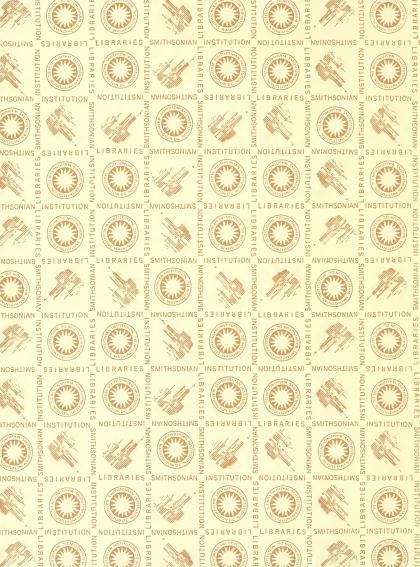
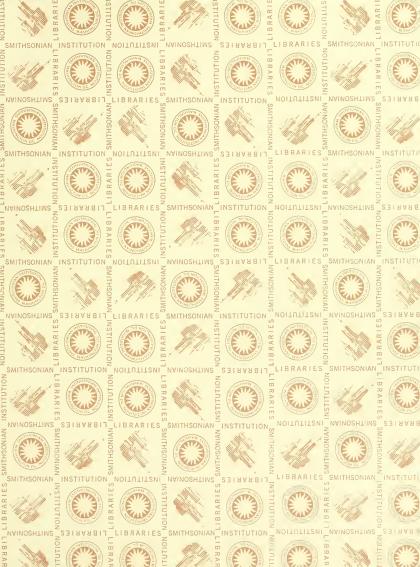
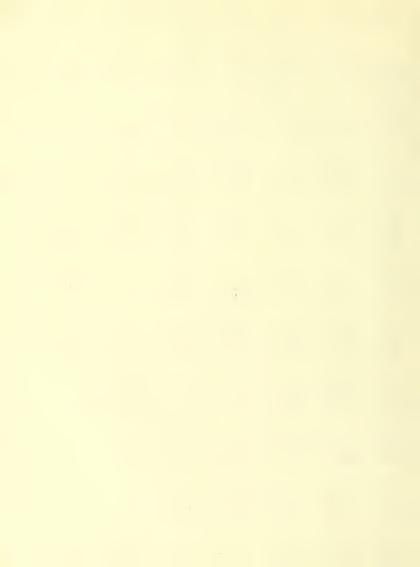
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THE FRUHSTORFER COLLECTION

OF BUTTERFLIES

CATALOGUE of TYPES

WITH

GENERAL ACCOUNT

AND

LIST OF THE MORE INTERESTING

FORMS





HANS FRUHSTORFER

BY

DR L. MARTIN

Published in the "Iris" of November 30th, 1922.

as supplement of edded gant—
To Dautsche Enlomologische
Zeitschript "Iriz" herausgelen
vom Endomdogischen Verein Irus
Dresden
vol. xxxvi, Had 3/4, Nov.30, 192



HANS FRUHSTORFER

It would seem an unpardonable omission not to devote a few words of appreciation and regret to the memory of the late Hans Fruhstorfer in the columns of the "Iris" in which his name was so often to be found and to which he was one of the most prolific and most valuable contributors:

I feel it is incumbent upon me to fill this historical gap in view of the close scientific association and the warm friendship which united us for over thirty years. I must confess, however, that I have great difficulty in finding adequate words wherewith to do justice to Fruhstorfer's entomological eminence, his scientific achievements and the originality of his genius.

Want of time compels me unfortunately to give nothing but the briefest outline of the most important facts of his life — had I been able to follow the dictates of my heart, I should have written a detailed biography.

After having undergone several operations Fruhstorfer succumbed in the night of April 7th to 8th to that fell disease, intestinal cancer. During one of his strenuous expeditions in the tropics (in 1901, when he was exploring the interior of Siam along the Mekong) he contracted dysentry of a malignant type from which he never entirely recovered and which no doubt prepared the ground for the dread germs of cancer of which, alas, so little as yet is known.

He was laid to rest on April 11th. Only very few of his friends were able to accompany him to his last resting place, since he had kept the nature of his illness and its inevitably tragic issue a secret, not only from his friends, but even from his nearest and dearest relations in Switzerland: partly, no doubt, because he, hitherto so active, so vigorous and energetic, could not bear the thought of being pitied in his stricken condition; and partly, perhaps, because it is the fate of those whom true genius sets on a pinnacle to seek even in death the solitude they loved in life.

The word "genius" really describes Fruhstorfer. His was a purely entomological and systematic genius, the like of which we have never met before and are not likely to meet again.

Less recent authors, such as Cramer, Hewitson, Felder and others have also described hundreds of new butterflies, but they were actuated by purely aesthetic or sporting considerations and their works lack the scientific basis and cohesion which are so striking in Fruhstorfer's works. Dr O. Staudinger, who worked in the same field, was his predecessor and much admired model, and de Nicéville, Rothschild and Dr Jordan were his collaborators. He was born on March 7th, 1866. In 1888, at the age of 22, he started on his first collecting expedition, to Brazil. During his two years' stay in South America he acquired an intimate knowledge of the fauna of South America — which is of special importance for all students of tropical insects — and was subsequently able to contribute to Seitz's great work important articles on several little-known families of butterflies peculiar to those regions. These contributions compare very favourably with those of the other authors in the same field; they seemed to me like oases in a sandy waste. From the financial point of view also Fruhstorfer's South American journey must have been successful, for as early as 1800, after a prolonged stay in Ceylon in search of new specimens, he had acquired complete financial independence and, free from all impediments, was working in Java where he devoted more than three years to entomological research in every part of that island paradise. He declared that his stay at Java had marked the beginning of his success as a collector" - a career which, at the outset, he had found full of difficulty — and that "the years spent in that island had been the happiest of his life and the most active, the most memorable of his youth". Those who know Java, that earthly paradise, will sympathise with him. Fruhstorfer's knowledge of the fauna of Java has never been excelled and even the Dutch who, after all, have possessed and exploited the island for more than three hundred years have never produced anyone who could be compared with him. He was the first to recognize the remarkable difference which exists between the fauna of the western part of the island where the rainfall is abundant and that of the dry eastern part, and during those years he discovered a large number of new species and varieties.

The collection he formed at Java remained his most cherished possession. It was kept separate, and was never amalgamated with the rest of his Indo-Malayan collection. There was something touching in his love for all the creatures of that island which, compared with those of the same group in the other islands, he always declared to be the most beautiful, the most finely shaped and the most gorgeously coloured of all.

His enthusiasm may have been justified in many cases, but it is

difficult for anyone not possessing his intimate knowledge of the Malay Archipelago to judge or to express an opinion.

The beginning of our lifelong friendship also dates from that period *i.e.* 1891, when we exchanged material from Java and Sumatra.

He made a critical study of the material I had collected in Sumatra and found several varieties to be distinct and peculiar to that region. Thus it came about that many Sumatra butterflies, caught and discovered by me, bear his name. Although I ceded to him a new and hitherto undescribed papilio (iswaroides) I feel no jealousy now, for in those days it would have been impossible for me, a doctor with an extensive practice in Sumatra and without leisure or the necessary books, to devote myself to these studies. Moreover, in those days I still was a convinced opponent of the practice of giving geographical names to certain varieties which in later years, following in Fruhstorfer's footsteps, was to afford me such infinite pleasure.

It was at Java that he discovered the only known specimen of gauroides, a species of Elymnias which closely mimics an Ideopsis. No other
specimen has ever been caught, either by him or by anybody else. It is
possible that this specimen belonged to a species which has since become
extinct and that Fruhstorfer caught one of the last existing specimens;
or perhaps this animal may eventually be found to be an extremely rare
dimorphous female of one of the known species.

During the years 1895 and 1896 Fruhstorfer undertook a further journey to the Malay Archipelago for collecting purposes. He visited Celebes and the smaller Sunda Islands, Bali and Lombok, where he collected a vast amount of material; this expedition, also, proved very profitable from a pecuniary point of view. The very peculiar butterflies of Celebes especially were almost unobtainable before Fruhstorfer undertook this journey and many were only known from illustrations. Only Messrs. Staudinger still possessed some specimens left over from the late Dr Platen's collection.

On Celebes also he immediately recognized the marked difference existing between the varieties in the north and those in the south of the island; like Wallace, he collected both at Macassar and at Menado.

He lost no time in publishing descriptions of his valuable discoveries and in classifying and naming them. At Lombok he had the good fortune to meet that "Prince of collectors", the American, Mr. Doherty and to have an opportunarity of working with him for a week.

The peculiarity of the fauna of the smaller Sunda Islands — a sharply defined region which Fruhstorfer called Mikromalayana in contrast to the greater Sunda Islands (Makromalayana) — had up to that time not

been sufficiently known or appreciated. Fruhstorfer drew attention to it and demonstrated it in his work on the Lombok butterflies, thus contributing a valuable quota to the common fund of knowledge of entomologists.

After his return from this journey he published his first systematic works which formed the basis of his subsequent achievements and, in particular, of Seitz's great work.

Most collectors in tropical countries either pay with their lives for their fearlessness and enterprise or, upon their return to Europe, areswindled by the dealers and robbed of the fruits of their labours. Fruhstorfer forms a brilliant exception, for he knew how to retain for himself the profit derived from his toilsome journeys.

Europe did not, however, long satisfy his enterprising spirit.

In June 1899 he started upon another journey which lasted the greater part of three years and in the course of which he visited America, the South Seas, Japan, China, Tonkin, Annam and Siam Everywhere he collected with dauntless energy, generally in regions which were partially or wholly unexplored. He accumulated an immense amount of material: lepidoptera, coleoptera and conchyliae, enough to keep research workers occupied for many years to come.

In Siam he unfortunately contracted dysentry and this illness put an end to his bold and far-reaching plans. He was forced to return sooner than he had intended, travelling by Singapore, Rangoon, Darjeeling and the mainland of India. He has described the incidents of this adventurous journey with spirit and humour in his "Tagebuchblätter" ("Pages from my Diary"), a book which is now unfortunately very rare and might be read with enjoyment by the general public as well as by specialists.

The material gathered in this, the last of his scientific travels, was also plentiful and of the greatest interest and value.

Fruhstorfer then settled in Geneva, on the banks of the Arve, close to the French frontier, where he built himself a picturesque home large enough to house his collections. In the succeeding years he published the results of his researches and of the study of his collections. In addition to numerous descriptions of new species and varieties published in the press, he began to publish his valuable entomological works, monographs on genera of butterflies such as Taenaris, Cethosia, Hebomoia, Elymnias, Mycalesis, Neptis, Athyma and many others. These monographs were subsequently used as a basis for the text of Seitz's work. As a collaborator in this standard work he certainly ranks, as the greatest authority next to Professeur Aurivillius and Dr. Jordan.

All those who, before the publication of his works, have had to identify and classify exotic butterflies will fully appreciate the enormous advance made by Fruhstorfer in this field.

None of the species he has studied will need to be dealt with again for many years to come. His main endeavour was to limit as far as possible the use of the term "species", which is used in far too wide a sense, and to identify and classify known species with reference to all their geographical and seasonal variations.

In the text of Seitz's great standard work he solved this problem wherever possible, in the most brilliant manner. It is true that a few mistakes and inaccuracies have crept into this text, but Fruhstorfer can hardly be made responsible for these. They are mainly due to the speed with which the editor — urged, perhaps, by a sad presentiment — was endeavouring to get the work done.

Such part of Seitz's work as has been successfully completed could never have been produced in these days, — less than ever now that Fruhstorfer has gone.

So far as I know, he was also the first to make successful use, in determining species, of the anatomical study of the male genital organs of butterfies.

Following the example of his eminent predecessor, Dr O. Staudinger—by whom be was influenced more, perhaps, than he was himself aware, but whom he excelled in acumen and penetration—he subsequently sent out collectors on his own account to tropical countries. Thus he sent collectors to the distant island of Engano in western Sumatra, sent Sauter to Formosa and Dr. Werner to New-Guinea.

He identified and described a large number of new varieties brought from Formosa and thus went further even than the Japanese who want to identify the Indo-Malayan fauna of that island with their own purely palaearctic fauna.

From his retreat in Geneva Fruhstorfer also turned his attention to the Palaearctae and later to the Orthopterae, thus abandoning for a time the study of his beloved butterflies. Even in that field of research he did pioneer's work and acquired in a short time an astonding amount of knowledge.

Alas, he did not live to see the publication of his great work on the Orthopterae of Switzerland which appeared shortly after his death.

During the last year of his life, however, he contritely returned to his beloved Lepidoptera and we owe to this renewed interest some exceedingly valuable chapters on Malayan Lycaenidae in Scitz's work. They represent an immense advance on the work of his predecessors. This very brief account will serve to show what an immense amount of work Frushtorfer achieved in the course of his life: that his work was pioneer's work in every sense all those who have studied tropical butterflies both before and after his time will gratefully acknowledge.

It is now possible, just by glancing as Seitz's work, immediately to identify any exotic butterfly whose habitat is known — provided that the species in question has been dealt with by Fruhstorfer.

In forming an estimate of Fruhstorfer's achievements the fact must be borne in mind that he was entirely self-taught, that be acquired without outside assistance a certain knowledge of the classical languages and learnt to speak four modern languages fluently. In the latter years of his life he even acquired a very considerable knowledge of botany, to which his "Tessiner Wanderbilder" (Wanderings in the Ticino) — a book which is well worth reading — testify.

In his work he had, of course, to contend with many old-established mistakes and prejudices, to sweep away many deeprooted notions and thereby frequently aroused embittered opposition. Like all really great and original minds he did not everywhere meet with the appreciation he deserved and was subjected to narrowminded criticism in many quarters.

In this connection I need only recall the very varied judgments passed on Richard Wagner in his life-time. Such men must be forgiven any slight peculiarities and imperfections which may mar the general tenor of their lives, in view of the magnitude and value of their achievements.

Those who, like myself, have enjoyed the privilege of spending long evenings in stimulating scientific converse with that accomplished and always courteous man will ever do justice to the memory of his exceptional qualities. But he himself has left the best and most enduring monument — aera perennius — to his memory, namely his works. In him we have lost far and away the best connoisseur of tropical butterflies and I know of no man who would have the genius, the necessary energy or the means to replace him.

Dr L. MARTIN







FRUHSTORFER COLLECTION

FIRST LIST OF TYPES





PAPILIONIDAE

	IAIILK	DIVIDAL		
Troides	paradisea ab. auriffua	New Guinea	♂	Q
11	priamus f. divina	Amboina	ď	999999999
1)	poseidon f. Nivalis	Waigeu		Ò
33	priamus Eudamidas	« Cerm » N. G.	8	Ŷ
33	Aeacus Bazilanica	Bazilam	ð	Ç
	Aeacus f. preacox	Siam	ð	Ò
	euthycrates	Tonkin	3	Ò
	agittatus	Lombok	\$ 0°0°0°0°0°0°0°0°0°0°0°0°0°0°0°0°0°0°0°	Ŷ
	nereides	Bawean	ď	Ŷ
	mosychrus	N. Borneo	ð	Ò
- 0	amphrysus Euthydemus	N. E. Sumatra	o	-
	oblonomacuratus ab. carorus	New Guinea	Ci.	Q
	helena hanno	Goram	ď	
0	Amphrysus vistara	Batu		9
Papilio	Noctis solokanus	Sumatra	ď	_
33	Polydorus sabinus	Obi	ਹੈ ਹੋ	Q
>)	kajeranus	Buru	0	Ŷ
33	polydorus ceramites	Dutch N. G.	o"	,
11	» naissus	Fergusson	<i>o</i> *	Õ
n	arbosignatus	Milne Bay	ď	Ô
	n asinius	Waigeu	₫	Ô
	lasoarus	Germ. » N. G.	₫	99999999
	voluptitina	New Guinea	0	Ů.
	aphnitis	Goodenough	o ^r	+
	hector heloicus	Ceylon	0	
	polyphontes seganus	Batjan	♂	99999
	ouijovus	Talaut	o o	Ť
-	aipytes	Sula	7	Ť
6	extensus	Saleyer	0	¥ ()
	philoxenus hostilius	Lang-Bian	ð	Ŧ
	aristolochiae plopus	Bawean	3	0
	poseidippus	Bazilam	3	P
- 0.	antiphulus	Iolo	o 0	¥
	kameilos	Nias	o o	Q
	Lombokensis f askra	Lombok	o ♂	¥
	balinus	Bali		0
	mamilus	Engano	1	Ť
	slateri ab. jantivius	Assam	ď,	¥
	agestor senchalus	Sikkim	(1 ⁷	
	agestorides	Lon-Tse-Kiang	ਹੱ ਹੱ	
	matsumurae	Formosa		
	epycides curdatus		o ^x	()
	euchenor scribonus	Upperburma (female) ? (male)	♂.	Ť
	» lasos	Waigeu	0	Ť
		Milne Bay	0 0 0	¥
	» eutrobius —f. marga	Obi	0	
	P P	New Guinea	o [*]	¥
		Fergusson	og -	
	gigon mangelinus » gargilius	Sula	<i>d</i>	
	» gargilius	Bangkei		¥

Papilionidae (Continued)

	•			
Papilio	demolion energetes	Nias	o ^r	Q
ж	demolion messius	Loinbok		9 9 9
))	» pictus	Sumba	o ^r	9
11	eriphonius annamitius	Annam	ď	9
))	xuthus tyrtanus	Hosima (male)		
		Nagasaki (female)	ď	φ.
33	neoxuthus f. xuthris	Siaou-Lou	ď	
0	xuthus neoxuthus	Ta-Tsien-Lou	ď	
11	practius	Sapporo	ď	φ φ φ
	xuthulimus f. honadensis	Japan	ď	Ŷ
	tyrtamus f. selleis	Nagasaki	ď	Ŷ
	xuthus kosinga	Formosa	ď	
	machaon phrygius	Smyrne	ð	Q
	arcinous bradannus	Ishikagi		1 0
	philoxenus termessus	Formosa	ď	
- 00	pelytes f. rubida	Malabar		2
	neomeoanides	Malacca (male)		0
		Syngapore (female)	ď	Ž
	f. cyroides	Sikkim		9 9 9
3.1	vigellius	Bawean	ď	Ŷ
	» messius	Lombok	♂_	Q
	» passikrate	Formosa	o₹	
0)-	polyctes	Okinawa	o ^x	
	nicomachus	Buru	ď	
10	alpheios	N. Celebes	o ^r	Q.
	passienus	E. Celebes		1 0
	polycritos	Sula Besi	ď.	
11	falcidius	Bangkei		1 0
	ambrax decebaris	New Guinea	ð	2
-0	» f. lutosa	Arfak		1 9
	n akanes	Fergusson	ð	Q
	n marzaias	Milne Bay	o ^r	Q
-77	» musaliki	N. Irland		19999999
	ornemus f. leucotaenia	Germ. » New Guinea		Q
	, f. dolorosa	- Germ. » New Guinea	ď	
	f. colasa	Waigeu		Q
	arachosius	Waigeu	♂	
n	arachosius f. amisia	Waigeu		φ Ω
	aegeus aegates	Milne Bay	ď	2
- 0	olmienuous	Fergusson	ď	
0	bridgei nobiliol	Solomons	ď	
- 0	helenus seminus	Japan	ď	Q
	orosinus	Oshima	° °° °° °° °° °° °° °° °° °° °° °° °° °	
	aulus	Hainan	ď	
0.	nechelenus	N. Borneo	ď	
	daksha Hamps.	Nilgiris	1 0	
	» apadantis	Malacca	ď	
0.	fortunius	Formosa	o ^r	
		ALC C		

N. E. Sumatra

iswaroides

Papilionidae (Continued)

D 11:	chaon durius	Formosa		1 0
Papilio	» duenarius	Lower Burma		1 ‡
33	» dispensator	Tonkin	ರ ಕ	Q
	» f. lucacantha	Darieeling	O	1 0
>>	» rilevi	S. Szuchuan (China)	1 3	1 4
31	nephelus tellenus	S. Szuchuan (China) Batu		
3.1	· · · · · · · · · · · · · · · · · · ·			
	fuscus madamus	Buru	ď	Ω.
	" lapathus	Batjan	ð	2
	» metagenes	Binongka (male Kalidupa (female)	ď	9
	» ebibonnus	Florida 1.	1 0	
	» pyrgoteres	St. Aignan	13	
	» vitylus	Yule 1.	₫	Q
	offakus	Waigeu		Q
	albinus lamponius	Germ. » New Guinea		
- 10	capaneus vorkianus	N. Australia		Q
11	beccari f. anna	Arfak		+
	rumanzovius cirus	Mindoro		1.0
	» spinturinae	Talaut	1 ~	. +
	memnon perlucidus	Lombok	- o	
11	» supcrathratus	Flores	1 8	
	protënor euanthes	Hainan	. 0	
	» euprotenor	Sikkim	o 7	
	sulpitius	Tonkin	o o*	
	demetrius lenecinnus			
		Nagasaki	ď,	
0.	» sitarkaes	Okinawa	ૅ	
	liukiuensis	lshigaki	<i>ੋ</i>	
	rhetenor f. arbolineata	Sikkim	₫.	
	rhetenor pratonius	lchang		
	n aurificatus	Sikkim		9
	n publilius	Lower Burma	C.	
	amoena	Formosa	d	
	rupruntus	Tsekou	Pag.	
	bianor okinawensis	5	3	
	n gladiator	Tonkin		Ċ.
	paris majestatis	Tonkin	d	9
	» f. gemmifera	Tien-Tsuen (male) Mou-Pin (female)	ď	0
	, f. decorosa	Sikkim		Ď.
	aurigennus	Siam	ď,	¥
	karna suriya	Sintang (Borneo)	ರ್	¥
			ਰੂੰ	
	thrasymedes	Formosa	♂	Q.
	polyctor titus	Tonkin	- ~~	
10	arcturus arcturulus	Tsze-Tchuan	1 8	
11	palinurus nikagoras	Sumatra	ď,	Ŷ
	» solinus	N. Borneo	ď	¥
	tubera	S. E. Borneo	ď	
	ulysses marius	Mioko		1 🖓

Papilionidae (Continued)

Papilio u	ılysses nigerrinus Ribbe.	Solomons	1 3	
H	» telephanes	Kirwina	o ^r	
1)	pericles olympiodorus	Babber	o ^x	
	» hekaton	Letti	10	
11	hermogenes	Selaru	10	
11	peranthus baweanus	Bawean	10	
11	agetes tenuilineatus	Tenasserim	♂	
	» kinabaluensis Tetens.	? Kina Balu	1 8	
	iponus	Malacca	10	
	aristius aristinus	Kalao	ď	2
	nomius pernomius	Siam	ð	
	rhesus rhesulus	S. Celebes	ð	
	antiphates antiphonus	Nias	ð	
	sarpedon tenus	Germ. » New Guinea	o ^r	
	ab. aureiterus	Ceram	o [*]	
	halesus	Buru	o [*]	
	» coelius	Sula	0 0 0 0	
	corycus f. croscospilos	Waigeu	♂	
	nipponus	Japan	ð	2
	f. sarpedonides	Oshima		<u>Ф</u>
0	morius	lshigaki	♂	2
	ruckakius	N. Borneo	ð	
	pagus	Bazilan	♂	
	colus	Palawan .	ď	
	rufofervidus	Nias	ざ ざ	
- 11	meles	Tonkin	ď	
	messogis	Kev	o ^r	2
	tenuus	Dutch New Guinea		19
	eurypylus sulanus	Sula	1 8	
W.	» sallastinus	Sumba	o ^r	Q
	gabinius	Sumbawa	ď	9999
	» sanius	Tanah Djampea	♂	Ò.
	rispus	Babber	ਰ	Q
	georgius	Obi	♂	Ŷ
	lutorius	Batjan	o*	· ·
	eurypylus prisius	Waigeu	ਰ	
n dpine	» daton	Java	1 8	
	tagalicus	Bazilan	10	
- 11	jupa	Hainan	♂	
	deson axion f. aurifer	Siam	ď	
	» axion f. praestabilus	Tonkin	₫	9
	actor	Hainan	₫	Ŷ
	» nanus	Annam	♂ ~	+
	n perillus	lshigaki	ਰੱ	
	jason postianus	Formosa		Q
	» sankapurus	Bawean	₫	-
	arycles arycreoides	Siam (male)		
		Cochinchina (female)	3	Q
	sphynx	Indo-China (male)	3	

Papilionidea (Continued)

Papilio arycles inertus	? Singapore	1 3	
» » perinthus	Palawan	₫	
» evenus	Palembang	o ^r	
» evemon alpociliatus	Tonkin	₹ 9	
doson eleius	Malabar	♂	
" vuloso	E. Java	₫	
» » appuletus	Sumatra	♂	
autronicus	Natuna	1 8	
n gyndes	Palawan	ð	
pathycles tereus	Hainan	ð	
manlius	Palawan	13	
agamemnon menides	Ceylan	¥	
agamemnon meton	Lombok	₹ ₽	
» pedius	Dammer	♂	
» perecopus	Babber	9	
n atreus	Kiriwina (male)		
	Fergusson (female)	o	
n aelius	Bawean	₫	
atropictus	Engano	\$\frac{1}{2} \text{\$\frac{1}{2} \text{\$\frac{1} \text{\$\frac{1} \text{\$\frac{1} \text{\$\frac{1} \text{\$\frac{1} \text{\$\frac{1}	
rufoplenus	Nias	₹ Y	
mynion	Australia	₹ 9	
kineas	Obi	♂ ♀	
appius	Batjan		
cloanthus cloanthulus	Sikkim	ð	
megarus mendicus	Siam	₹ %	
megapenthes		3 9	
» sagittiger	N. Borneo	1 8	
» martinus	Sumatra	1 3	
delesserti sacerdotalis	W. Sumatra	o ^r	
xenocles f. xenochates	Darjeeling	ď	
» keplisos	Tonkin	1 9	
» lindos	Siam	ď	
macareus perakensis	Malacca	ð	
Leptocircus meges pesorinus	Palawan	ď	
» niasicus	Nias	d'	
» pallidis	Tonkin	3 4	
n » annamitica	Annam	1 0	
curius magisthalis	Yunnan		
» libelluloides	Nias		
Eurycus cressida insularus	Wetter (male)		
TTL 1 1 1 1	Letti (female)	L 4	
Thais polyxena thesto	Saratow		
cerisyi martini	Rhodos	TO	
Armandia lidderdali spinosa St	ich. Tsze-Chuan	1 ()	

PAPILIO (Americain)

nephalion astanabel	D: C 1		
-	Rio Grande	o ^r	7
polystictus galenus	;	♂	
philolaus ab. felicis	Honduraz	1	Ç
thoascharmadus	Bolivia	ď	7
thoas astaboras	Rio Grande	ਹੈ.	Ç
androgeos bagous	Rio Uaupes	ď	7
» Aaminius	Colombea	ď	
lycophron drepanon	Rio Grande	ď	Ç
zagoeus chrysoxanthis	Peru	1 8	7
cleotas erotuanus	Rio Grande	ď	
anchisiades philastrius	Trinidad	7	Ç
hectorides loysirte	Rio Grande	7	•
agoldis	Paraguay	7	Ç
telesilaus vitellus	Brazil	ď	•
domitor	Brazil	♂.	
iphitas evenulata	Brazil	1 7	
deiioon f.	Brazil	ď	
serville boliviana	Bolivia	1 3	
dolicaon draconarius	Rio Uaupes	1 8	
» ammon	Brazil	1 3	
		- C	

PARNASSIUS

nomion tita.i	Sutschan	1 3
» theagenes	Lanchowfu (Kansu)	<i>₹</i> 0
apollonius gloriosus	Alexander Mtns.	~ ÷
» dambi	Sult. Harret	~ ·
» narynus	Turkestan	₫ +
mnemosyme antitauricus	Antitaurus	d 6
» craspedontis	Saratow	o ¥
apollo guadarramensis	Castillon	3 Ŷ
nivatus	Neuveville	o o
hardwicki f. albicans	India	1 %
f. otas	Cachemire	1 ~
delphius dolabella	Kashgar	. ~
epaphus pernigrus	Tibet	ı a
mercurus cyrnus	Aksu	1.0
acconus	Sikkim	1 ~
gylippos	Aksu	1 ~7

PIERIDAE

Delias	hyparete despoliata	Sumatra	a' Q	
	s hombroni sulanorum	Sula	∂	
п	vacans f. luruda	Sikkim	1 0	
>>	glyncida enaretina	Palawan	a' Ŷ	
"	n vasava	Malacca (male)	+	
	, vasava	Perak (female)	∃ 9	
	» heppona	Sumatra	1 9 9 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
	n purana	Engano	3 9	
	, f. galbina	Engano	Ď.	
	papiria	Sumbawa	(ii)	
	icilia	Lombok	Q	
	lutatia	Tanah Djampea	16	
	gellia	? Celebes	Q	
	andrea f. aternia	Luzon	1 0	
	cardena perakana	Perak	o'	
	nephele anfidia	Bazilan	3 ♀	
	zelima f. sopara	India	Ŷ	
	celestina barca	Aru	♂ *	
	» f. lileia	Aru		
	galepsus	Key	် ် ပ္	
	galepsus f. limia	Dutch New Guinea	(a) Y	
		Waigeu	, , ,	
		Germ. » New Guinea	+	
	galerus	Dammer (male)	ੋਂ	
	agar	Babber (female)	3 Y	
	nero ramosa	Nias	ე ∓ ე'	
	s chelidon	N. Borneo	0	
Арріа	nero hainanensis	Hainan	¥	
	o coelita	Palawan	e*	
	. f. helovla	Palawan	¥	
	tiberius	Bazilam	-7 Y	
	f. sufflaba	W. Sumatra	, Q, P	
	baweanicus	Bawean	10	
		Batu	1 0	
	pulonys		-	
	sulana	Kangeama Sula	16	
	zarinda f. aurora	Celebes	0	
			13	
	leptis festrada	Nias	g 8	
	aemilia	Sandakan	₫ ♀	
	myndus	Sumatra	ď.	
	eurytus	W. Sumatra	ď	
	massilia	Palawan	, oʻ 9	
	balinus	Balu	1 3	
	varus	Lombok	1 3	
	lalage f. yami	Assam	1	
	" f. lucila	Assam	Ď.	
	n mutina	Tonkin	9	
	argyridina	Upper Burma	5	
	durvasa f. confluens	Sikkim	ゔ゙	

Pieridae ((Continued)	
Appias lalage aormis	Malacca	ď
» indra thrasea	Formosa	
aristoxemus	Formosa	7 P
» menandrus	Hainan	ď
n thoromion	Siam	♂
» statilia	Trebandrum	♂'
nupta	Nias	1 3
pandione moira	Sumatra	₫
ozolia	W. Sumatra	o ^r
ada f. cana	Ceram	9
n pandana	Panda	o 9
nerva	Waigeu	o ^r
n f. tristitia	Waigeu	9
dunaetha	Rendova	1 3
n thasia	Dorey (male)	
chorasina	Roon (female)	Q
xenia	Germ. » New Guinea	1 3
heremia	Halmaheira	1 3
ribbei	Milne Bay	0 9
monna	Rubiana	3 9
protina	Solomons	1 3
arbina f. semifraya	Fergusson	2 5
pancheia	India	Q.
f. punctata	Palawan	# # # # # # # # # # # # # # # # # # #
f. virilis	Bawe an	Q
f. subochracea	Bawe an	Q
f. umbratilis	Lombok	Ŷ
f. citronella	Lombok	Ŷ
f. citrina	Lombok Lombok	Ŷ
infuscata		Q
ab. saweloides	Sumbawa	· · ·
sosuas ab. saweioides	Sumbawa Yule 1.	1 0
ega sawela	Lombok	δ Ω
a tambora	Sumbawa	¥
f. melanides	Batjan	Q
f. limbata	Batian Batian	o
antoniae	Ceram	Ŷ
pseudoleis	Siam	₹ P
pione	Sumatra	
minata	Ishigaki	<i>ੋ</i>
u terentilia	Palawan	♂
* f. marginata	Palawan	♂ 0
f. aegina	Palawan	Ŷ
" f. iria	Palawan	9 9 9 9
f. flaminia	Palawan	Ŷ
» f. horatia	Palawan	Ŷ
		Y

N. Borneo

Balabac

athena

plaeteria

1 leliude	Continucu	
Appias ega mikomedera	Bazilan	♂
» paulina yaksha	India	ਨੂੰ ਹ
Saletara panda enganica	Engano	
» erebina	Palawan	
hostilia	Balabac	ιç
n martia	Bazilam	- 3
chrysea	Great Nicobar	I o
margosa	Mindanae	i gʻ
cycinna f. hastia	Dutch New Guinea	
chryselectra	Aru	· · ·
liberia chrysoberylla	Buru	3
	Obi	0
obina n obina n f. pseudcorinna	Obi	- ¥
·	Hainan	7 4
Huphina nama hainanensis	Formosa	
» eunama		¥.
» pitys aeliana	Bawean	6 5
» » aelia	Kangean	1 4
» lucia	Sumbawa	7 ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °
pityna	Dammer	ž ž
» bolana	Key	کِ کَ کَ ا
mithra	Fergusson	7 21444 6 6. -
chrysopis	Mafor	· •
mentes hierocles	Yule 1.	3 9
kühni Rober	Kabia I.	13
wetterensis f. allina	Wetter	φ Υπουσουσουσουσουσουσουσουσουσουσουσουσουσο
perimale yuleana	Yule 1.	of .
hiscia	Woodlark	ರ್
nerissa corva f. corvina	Java	1 4
nerissa physkon	Lombok	φ γ σ σ σ σ σ σ σ σ σ σ σ σ σ σ σ σ σ σ σ
pimnata aurulenta	Bangkei	o ^x
» sorol	Sula	o"
n filiola	Sula Besi	3
filia	S. Celebes	
aspasia orantia	Mindanao	F1 Q
» irina	Jolo	1 9
zisca	Bazilam	7 9
pliokaia	Balabac	1 3
aspasia aspasina	Obi	2 4
n remnia	Negros (male)	
	Mindoro (female)	3 4
lea malyra	Singapore	e'
hespera f. montana	1. Borneo	\$
meridionalis	S. Borneo	=' (
natuna	Natuna	3 9
naomi f. pseudamba	Lombok	i,
aga	Sumbawa	3.
oberthuri Rôber	Mauncia (? Flores)	4
Metaporia soracta denigrata	India	
Pieris melete juba	Japan	7 9

· ·	· ·		
Pieris megamera	Japan	o ^r	<u>ұ</u>
n rapae lysicles	Oshima	8	9
» yokohamae	Japan	ď	
nicipsa	Japan	8	9 9 9
» f. atomaria	Dalmatia		9
» leucosima f. vaga	Smyrne	o ^r	2
» eumorpha	Tian-Shan	ď	
napi f. gratia	Salêve	o ^r	2
» leovigilda	Savoy .		99999 9999
meridionalis	Rome	♂	2
athenaia	Generoso	ď	2
mafini rossi f. farpa	Rome	o [*]	2
» f. asta	Istria	8	2
Anapheis java f. magniplaga	Sumba	8	
n teutonia savuana	Savu	3	9
n ina	Kisser	o ^r	Ŷ
n n anita	Wetter		Ŷ
n micronesia	Fiii	♂	ġ
Aporia erataegi aderpal	Sapporo	♂	
» basanis	Alpes-Maritimes	₫	Q
Euchloë daplidice ambicola	Kashgar '	ਹ ੋ	\$ \$ \$
» avidia	Tsintau	₫	,
» plaeclara	Vallée du Tong-ho	18	+
n laenas	Palestine	₹	0
Elobina pasarga	Germ. New Guinea	7	9 9 1 9
mutiurcula	Milne Bay	0	1 0
hypatia cada	Waigeu	3	^ +
" " lutana	Kev	7	
andropia hydatis	New Guinea	8	
n namatia	Waigeu	0	. 9
Parelodina effeminata	« Germ. » New Guinea (male)		· ¥
r areiodina effeminata	Dutch New Guinea (female)	o ^r	9
n anticyra	Roon	18	+
invisibilis	Wetter	. o	
Phrissura aegis gerasa	Sula	o*	
nnissura aegis gerasa	Jula	0	
f. nivata	Palawan		1.0
	S. Celebes	10	1 7
	Tanah Djampea		
Leptosia xiphia aebutia	Padang	<i>ੋਂ</i> <i>ਹ</i> ੋ	
The state of the s	Lombok		
n fumigata	Babber	o ⁷	
n comma	Luzon	o ^r	
n georgis		o ^r	
" terentia	Bazilam	07	
Prioneris clemanthe euclemanthe	Hainan	1 0	0
» » themana	Sumatra	♂ ♂	¥
» sacnia	Annam	Q,	Ŷ
» helferi	Tonkin	o ^r	Ŷ
» thestylis hainanensis	Hainan	ď	¥

Prioneris thestylis f. namilia	Hainan	ď.	
» » formosana	Formosa	₫	9
» » malaccana	Malacca	♂	
» » jugurtha	Siam	1 %	á
Synchloë belia melisande	Palestine	ď	Ŷ
» cardamines sajoura	Siberia	ď.	Ŷ
lxias salangana	Salanga	1 8	
» verna f. annamitica	Annam		9
n tonkiniana f. denigrata	Tonkin	ď.	
singalensis f. connectens	Ceylan		1 0
n f. nivescens	Ceylan		1 ♀
hainana	Hainan	1 3	
Leucophasia sinapis spirabilis	Saratow	♂	9
n elvina	Griechenland		2
Dercas verhuelli menandrus	Bhutam (male)		
	Sikkim (female)	♂	9
» » f. lineata	Tonkin		1 0
» herodorus	Padang		9
» verhuelli pallidus	Assam		1 0
lycorias f. difformis	Tonkin		9
amintha formosana	Formosa	♂	
Hebomoia glaucippe anamandra	Kalao	3	
» formosana	Formosa		Q
» » liukiuensis	Oshima (female)		
	Okinawa (male)	♂.	Q
" liukuensis f. conspergata	Okinawa		Q
» vincia ·	Ishigaki	♂	
n ceylonica	Ceylan	ď	Q
» erinna	Luzon	ď	
n aturia	Malacca	3	Q
	? Singapore (female)		
leucippe daemonis	Ceram		2
» leucognia	Buru	1 3	
celebensis f. sublustais	N. Celebes		1 0
» f. icterucus	S. Celebes		1 0
Catopsilia flava f. crocalina	Saparua		Ò
» » f. jugurthina	Obi		Ď.
n f. rivalis	Halmaheira (female)		Ó
celebica f. ostentata	N. Celebes		,
scylla f. ascylla	Lombok •		1 0
» cidra	Sumbawa	ð	Ť
» saylloides	Babber		,
» praerubiba	Flores	♂	,
f. minavia	Natuna	0	
. f. bangkejana	Bangkei		1 0
» moluccarum	Saparua		1 0
crocale micromalayana	Sumba	ď	1 ¥
f. virosa	Sumba		
f. citronella	Babber	71	¥
" I. Chronena	Dabbet	0	

LOCALITY Male Female

Catopsilia pomona perspicia	N. Celebes	₫'	
» gorgophone f. siccias	Sambawa		0
" f. nivescens	Wetter		Ť
catilla f. bidotata	Wetter		9 9
Colias phicomone phila	Caschmir	o ^r	¥
» poliographis f. napata	lapan		
	Japan	♂ 1 ♂	
	Japon Siberia		
hyale palilis	Siberia	<i>ਹ</i> ੋ	
n nankrakis		o ^r	
fieldi calidia	India		, Ŷ
Gandaca harina hainana	Hainan	_	1 Q Q Q
n gardineri	Bazilan	o ^r	Ą
» dohertyi	Engano	♂	Ŷ
n austrosundana	Lombok	o ^r	Q
n aiguina	Waigeu (male)		
	Saparua (female)	o ^r	9
n ocalea	Sula	o ^r	
samanga	S. Celebes	♂	
» palawanica	Palawan	1 &	
olis	N. Borneo		1 0
auriflua auriflua	Sula	o ^r	
Terias libythea awidia	Collingwood Bay	1 8	
n candida micromalayana	Maumerie	o ^r	
" libera	Halmaheira		Q
n dindymene	Obi		<u>ұ</u>
octogesa	Waigeu	1 8	,
» blanda snelleni	Ladang	♂	
n natuna	Natuna	ŏ	
» senapati	Lombok	♂	
cantideva	Wetter	₫	9
acandra	Hong-Kong	0	1 0
arsapia f. apharia	Formosa	ď	- +
» arsakia	Formosa	♂	Q
saraka	Dutch New Guinea	♂	+
cungata	Amboina	0	Q
? sonombina	Hatly	1 ♂	+
hecabe sankapura	Bawean	. o	0
» ? chennus	Alor	~ ~	Ť
kalidupa	Kalicupa	♂ ♂	¥
tentyris	Tanah Diampea		Ť
borneensis	N. Borneo (male)	0	9999 999999
Cornections	S. Borneo (female)	o [*]	0
" enganica	Engano	7	0
lorana	Natuña	ď	Ť
? tamiaphis	Bazilan	o ♂	Ť
satellitica	Nias		Ť
ialendra	Palawan	∂* ♂*	Ŷ
sinda	S. Celebes	0	Ť
этии	S. Celebes		¥

richade (command)					
Terias I	hecabe bandana	Banda	ď.	9	
>>	» asanga	Batjan (male)			
		Halmaheira (female)	ď.	О О О	
1)	» nivaria	Salomons	78	¥	
11	» levuna	Fiji	ð	¥	
"	" cota	Arfak (male) Dorey (female)	ð	Q	
	lacteola prabha	Palawan	0	\text{\tin}\text{\tex{\tex	
	» yaksha	Natuna		φ	
	andersoni godana	Formosa	o ^r	Ģ	
	lombokiana	Lombok	3	-	
	sari obnobla	Palawan (male)			
		S. Borneo (female)	3	φ φ δ	
0.01	» thyreus	Engano	3	2	
	latimargo sophronia	S. Celebes	ð	ð	
40	» pylos	Sula	13		
-0	» nesos	S. Celebes	. <i>o</i>	9	
-0	tilaha aebitia	Bazelam	1 3		
	n epicharma	5	13		
	pacula	3	1 3		
	tominia horatia	S. Borneo	₫.	9	
3)	» porabja	E. Celebes	_ ರ್	¥	
	» fannia	Birnungka	1 ♂		
fy:	» haresa	Saleyer S. Celebes			
	battana mangolina	S. Mangola	o"	9	
0	mangolina besina	S. Besi	♂ ♂	9	
0	alitha sanama	Sula	0	1 0	
9)	» marosiana	S. Celebes	ď.	, Š	
	alitha sangira		1 8	*	
0	» bazelana	Bazelam	- o	9	
	» bozonia	lolo		1 0	
AV-	n f. zamida	Lutungam 1.		i o	
	norbana ovinia	S. Celebes	3"	. +	
	"	N. Celebes	3	Q	
0.	n salegos	Halmaheira	<i>ð</i>	7	
	anios	Obi	3		
	depicta	Amboina	ð		
	epilachontes	Sangir		1 9	
W	celebensis toala	S. Celebes	3"		
0	» enophtalma	Sula Mangoli	3	9	
	» poetelia	Sula Besi		1.2	
Pareror	ia valeria palawana	Palawan		1 9	
h	n persides	Tonkin		1 9	
31	n baweanica	Bawean		9	
	" tryptena	Sumba	E.		
n	» hainanensis	Hainan	3	9	
	» kangeana	Kangean	D.	9	
	» niasica	Nias		Ŷ	

Pareronia	Valeria	sundana	Lombok	o ^r	\$
))	н	sumbawana	Sumbawa	₫	
))	phecae	a criomena	Bazelam	1 8	
1)	argolis	argolira	Buru	10	
11	>>	f. radenides	Batjan		2
11	tritaea	barjylia	S. Celebes	8	9
'n	n	? hernecinia	Bangkei (male) ? (female)	1 8	1 0
	tritaea	f. caecinia	E. Celebes		Ŷ
	avatar	tarina	Sikkim	o ^x	
	31	paravatar	Lower Burma		1 🔾
	jobaea	obiana	Obi	8	Ŷ
	1)	elsa	Ceram	1 8	
10	11	aebeja	Buru	1 8	
	3)	aviena	5	1 8	
	11	luceria	Waigeu		10
	31	luceria f. griscesens	Waigeu		1 0

Pemale 17 LOCALITY Male NAME

PIERIDAE (Américan)

Pereute charops columbina	Colombia	1 💣	
» meridana	Venezula	Ιď	
» permagnus	W. Mexico		1 ♀
leucodrosima beryllina	Ecuador	10	
» bellatrix	Peru	ð	
autodyca bardela	Rio Grande	18	1 ♀
Archonias bellona phaloreia	Peru	♂	
» sabrina	Argentine	10	
" critias f. hades	Colombia	13	
» aregillus	Ecuador	1 8	
» papilionides	Honduras	1 3	
uniplaga	Bresil	ď.	2
pharnakia	Peru	1 8	
Charonias theano mychanus	S. Paulo	1 3	
» » sorix	Bahia	10	
Catasticta bithys flisina	Colombia	1 8	
» » béthyna	Blumenau	o ^r	Q.
Pieris buniae pharetia	Peru	1 8	
» sevata timotina buniae gargara	Matto Grosso		Ŷ
ausia f. lusella	Bresil		Ç
amaryllis protazia	Honduras	ď	
josepha f. gervasia	S. Mexico		1 0
sevata tibirtia	Guatemala	_ੋਂ	
locusta lubecula	Peru	1 8	
» richardi	Ecuador	ď	9
molione	Paraguay	1 8	
lorena perunota	Bolivia	ರ್_	
» jumena	Colombia	. ♂.	
» luteifera	Peru Bahia	1 ८	
pyrrha ? riscorsa		, d	¥
» stligitata	Bresil	1 g	Ŷ
mantineia	Honduras	S.	¥
austrania austrania	Argentine (male) Bolivia (male)	15	
calydonia f. magna	Honduras	7	Q
demophile niphates	Para	1 8	¥
» charopis	Rio Uaupes	. o	
miniotes	Bahia		10
nissias	Paraguay	₫.	. 1
Leptophobia eleone comica	Colombia	<i>d</i>	
» » luca	Bolivia	~	
tovaria marnga	Ecuador	1	
gina	Peru	12	
cinnia faledra	Colombia	1 -1	
stannata messara	Penu	3	
subarientea lia	Bolivia	1 6	
pinara oiantheia	Peru		
agmara	Bolivia	1 %	

Pieridae, American (Continued)

Daptoneura lycimnia phalzania Bahia	Q
n pantoporia	
n narmia Matto Grosso	
n f.ethone Matto Grosso	
gargaphia Bresil	9
ubana Cuba	Ò
polyhymnia f. phaenna Colombia	
petrenia S. Bresil	Q
n f. danlia S. Bresil	Q
donata Bolivia	
donata Bolivia 5 f. bianca Bolivia 7 myrtis Peru 7 maotes Peru 7 iphigenia Tarapote	
myrtis Peru	
maotes Peru	
iphigenia Tarapote	Q
eurymnia f. asta Colombia	+
aelia f. pistoria Ecuador	
f. theodora Rio Uaupes	
laria louisella Peru	
aelia f. pistoria Ecuador 5 f. theodora Rio Uaupes 7 laria louisella Peru 5 peruviana regnidas Ecuador 5 f. yolanda Peru 5 of f. yolanda 7 of f. yolanda 7 of f. yolanda 7 of f. yolanda 7	
» f. yolanda Peru	
isandra kleta Honduras	Q
peruviana galatia Bolivia	+
Hesperocharis nera nervana Bolivia	
» » amazonica lquites	
" "nilios Rio Uaupes 3	
" " f. aphaia Rio Uaupes	
nereina elea Bolivia	
marchalli coloe Peru	
Cathaemia hirlanda phanasia Matto Grosso	
n praeclara Bresil	0
Colias lesbia eurinice Rio Grande	<u>ұ</u> ұ
» dinora goryna Peru	¥
Dismorphia nomesis Obola Ecuador	
» chara Mexico	0
cretacea vessela Bresil	Ť
» rovya Minas Ceraes	¥
thermesia margaritacea S. Catharina	Q Q Q
	¥
lemnorina logoja Bresil » marionides Blumenau (male)	
Rio Grande (female)	Ω
melia moena Bresil	¥
astynome cellularis Bahia	0
	Ŷ
amphione amphionides Ecuador & melite defigurata Peru	¥
critomedia mudana Colombea	0
critomedia cereda Rio Grande	Q Q
Catopsilia neocypris peruviana Peru	¥

ACRAEIDAE

Actinote pellenea lavonica	Honduras	9
n guatemalena leitus	Bresil	2, 2, 2, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,
Parebra vesta sordice	Tenasserim	Ø ₽
vestalina vestalina	Annam	♂ ♀
" formosana	Formosa	e: Q
alticola	Padang (male)	
n n n	Seloc (female)	9
Miyana andromache agena	5	
» moluccara pella	Woodlark	₹ 9 9
Limnas chrysippus canarensis	Teneriffe	9
Danaida philene f. luxurians	Saparua	Q.
» » transfuga	Batjan	
» subnubila	Ternate	ď.
n uzos	Obi	g 5
bonguensis	« Germ. » New Guinea	ें इं
molyssa	Collingwood Bay	
woodlarkiana	Woodlark	<i>ਰ</i> *
plexippus niasicus	Nias	9
n partita	Lombok	
wetterensis	Wetter	9
tychius	Saleyer	
n telmissus	Buton	9
f. gighion	Annam	
melanippus umbrosus	Batu	2
» indicus	Lower Burma	ns"
» ab. lotina	Natuna	
affinis malayana	Siam	3
» kaweiensis	Java	₫
n tambora	Sumbawa	3" 7
» coriacea	Alor	3
fuliginosa f. astakos	Bawean	· · · · · · · · · · · ·
strephon	Etna Bay	Q
galacterion	Fergusson	3
attruoides	Talaut	3
decentralis	Bangkai	1,
sangira	Sangir	3/ 2
taruna	Teruna	9
mytilene kiriwina	Kiriwna	3 9
fergussonia	Fergusson	-7
» pittakus	New Guinea	G.
pleistarchus	Hatley	
" rubrica	Palau	
lotis mezentius	Balabac (male)	
()) 11	Sandakan (female)	, a 1 1 1
. ismare felicia	Buru	
goramica	Coram	

Acreaidae (Continued)

	` '		
Tirumala limniace cartissa	Formosa	5	2
» mutina	Ceylan	o ^r	9
n marsonia	Hainan		Q
mylasa	Kalao	o ^r	Ŷ
n donia	Lombok		Ŷ
melissa dravidarum	Malabar	ď	999999
" ruhventris	Nias	ď	
» palawana	Palawan	o ^r	2
» gariata	N. Irelande	₫	ģ
» singaria	Dammer	₫	
n paryadres	Kev	ਰੋ	
» phrynichus	New Guinea	₫	2
pasatia	Siam	Ü	Ф Ф Ф
» arikata	Sula Besi	ď	Q
Parantica agla phormis	Tonkin (male)		
r arantica agia pitorinis	Annam (male)	o ^x	
» » maghaba	Formosa	ð	Q
eryx meanius)	o ^r	
» serilus	N. Borneo	ď	
» erycina	Nias	₫	Q
Asthipa aspasia caulonia	Bali	ð	Q
» phargalia	W. Sumatra	♂ ♂ ♂ ♂	О О О
n phargana	Bawean	♂	
1 (1)	N. Borneo	₹ 7	Q
411	Palawan	8	Ŷ
1	Halmaheira	₫	99999
1 1	N. Celebes	₫	Ŷ.
1 11	Sula	₫	Ó
1.1.1.1.1	« Germ. » New Guinea	<i>o</i> *	T.
	Yule 1.	8	
Asthipa melusine cythion	« Germ. » New Guinea	♂	
» siris	Wetter	₹	Q
schenki distrata	Dutch New Guinea	0	9 9 9
n toxens	Milne Bay	o ^r	
» periphas	Samar	9	Ŏ.
vitrina odyssae	Agra	o ^r	-
Caduga tytia tira	Gent. Celebes	0	Q
Radena juventa taiwaya	Bangkei	o ^r	9 9 9
» lipussa	N. Celebes	. 8	, ,
n tontoliensis	Sula	7	
n sophelisen	Birnungka	3	+
» sequana	Saleyer	₫	
» satellitica	Bawean	₫	
» mincia	Lombok		Q
n » phana	Sumbawa	o ^r	9 9 9
stictica	Kalao	₫	Ŷ.
1	Bonerate	♂•	Ç
lycosura » zitab	Natuna	~	1
» zitah	THE STATE OF THE S	0	

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NAME

LOCALITY

Acreaidae (Continued)

		Acreaidae	(Continuea)		
Radena	iuventa	kinitis	N. Borneo	♂"	
1)	19	georgina	Colling Wood Bay	ď	
3)	1)	tanais	Mafor	♂	
>)	11	catella	Hatley	₫	
>1	3)	piadina	Dutch New Guinea	ď	
))	piada	Dutch New Guinea	♂	
	33	eugenia	New Guinea	₫	
	1)	metaxa	Germ. » New Guinca	ď	
	>>	zanıra	Bougain Ville (female)	O	
			(male)	ð	
Radena	iuventa	ribbei	N. Ireland	3"	
))))	galaecia	Philippines	ď	
1)))	goria	Bazilan	ď	
n	33	lirungensis	Talaut	♂	
13		messana	Mindanao	₹ 7	
31		lesora	Flores	0	
	3)	sumbawana	Sumbawa	ď	
	1)	ellida	Obi	o ď	
			x x x	ď	
	uventa 1		Okinawa (male)	O	
Jiiiiis j	uventa	nagaca "	Ishigaki (female)	-×	
n f	hyria		Annam	o ^x	
	nacrina		Sumatra	ď.	
	nterposi	to	Natuna	o ^r	
	vulgaroic		lava	Q _x	
	megaloic		Nias	o ^x	
	ditiones	ies	Batu	o <u>r</u>	
		s plataniston	Sikkim	o"	
Caduga	meianei	•	Sze-Chuan	್ತ್ರ್	
3)		sinopion	Malacca	2.	
		mnasippis	Batu	3,	
		* *	Salawatti	50 70 70 70	
Nectaria	muna?	ei metris		3.	
			Buton	7	
	biancha	ardi phlegeton kühni Rôber.	Kalidupa (male)	ď,	
))		E. Celebes	o'	
	3)	· ·	Bonthain	o ^x	
		, ,	Tanah Djampea	o ^r	
		i keyensis	Key	7	
			Aru	o [*]	
		*******	Dorey	or or	
		e missilia	Okinawa Bazilan	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
		moira		(3)	
	- 11	esanga	Talaut	Ö	
			Batu	Q,	
		nestra hera	Sumatra	<u>ر</u> م	
		arbela	N. Borneo	ਰੱ'	
	,		S. Borneo	3	
	aza obi	ana	Obi		

Acraeidae (Continued)

	(Continued)		
Nectaria aza hertha	Sula	o ^r	Q
" vosseleri	Auboina	o ♂	¥
Hestia lynceus thalassia	Natuna	~ ~	0
» favorinos	N. Borneo		¥
n fumalata	S. Borneo	₫	Ç
niasica	Nias	ď.	Ŷ
logani arcine	S. Borneo	ď.	Q
» arceste		ď	
vingo	Natuna	₫	
n diana	N. Borneo	♂*	Q
	Batu		Q
jasonia f. diabolica	Ceylan	o ^r	
Ideopsis laos somia	Sumatra	~	0
natunensis	Natuna	<i>ੋਂ</i> <i>ਹੱ</i>	. +
" peracana	Malacca	♂	0
" lingana	Linga	ď	¥
n ardana	N. Borneo		¥
· cestalis batuna	Batu	o ^r	20000
Ideopsis vitrea arachosia	S. Celebes		Ŷ
» mortaica	Morotai	o ^r	Ŷ
» » arfakensis			Q.
nebis	Arfak	ď	
inuncta iza	Buru	o [*]	
muncta iza	Sula	o ^r	Q

ITHOMINAE

Napeogenes janetta richardi

Minas Geraes

J 4

EUPLOEINAE

EUPLOEINAE			
Euploea climena bandana	Banda		
» valeriana	Roma		
compta virudha	Damme:		
n eucompta	Babber		
palmedo adorabilis	Wetter		
deheeri suavissima	Lombok		
» salinator	Alor		
werneri	Vulcan Is		
aethiops lygdania	Mafor		
	lobi		
pheres coffea	Germ. » New Guinea		
menaeses	Dutch New Guinea		
tarnis	Dutch New Guinea		
Euploea batesi publilia	Germ. New Guinea		
n minucia	Dutch New Guinea		
» pinaria	Waigeu		
leonata	New Guinea		
cerberus subpunctata	N. Ireland		
guerini tenebrosa f. amethysta	Germ. » New Guinea		
melanopa albifrons	Dutch New Guinea		
n delicia	Dutch New Guinea		
parca	Germ. » New Guinea		
potaissa	Salawatti		
cissia	Misol		
julica	Waigeu		
hemera	Mafor		
zana	Roon		
nesis	Dammer		
illudens lygdanis	N. Ireland		
irene	Kirwina		
duponcheli lykoatis	Ceram		
dodingensis f. varina	Batjan		
fraudulenta lystra	Treasury I.		
rendovana	Rendova		
patara	Dutch New Guinea		
pierreti theriodeis	Dutch New Guinea		
thala	Dutch New Guinea		
morosa morsina	Obi Babber		
eleutho ancile	Teon		
Euploea eleutho eleutheria	Palawan		
butia dealbata ·	Salawati		
guerini emma	Letti		
fabricia f. sardes	Letti		
baudiniana domitia	Roma		
belinda f. latistriga	Wetter		
maura corvina	Sula		
snelleni perducca	Bazilan		

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LOCALITY Male Female

Euploeinae (Continued)

Funloea	alcathe easatia	Siam	-71	0
Lupioca	» martinis	Sumatra	♂ ♂	9
,	» vorsara	Sumatra		0
	salistra	Natuna	or or	¥
	gardineri	Pera	o ^r	¥
	» gardineri » simplex	Nias	o ^r	¥
H	» simplex » lucania	Nias Batu	o ^r	Ŷ
			-	999999
	dione epiphanea	Sumatra	ď.	Ŷ
	» massina	S. Borneo	♂_	
	» sapitana	Lombok	ď.	9 9
	» pasina	Batu	o ^r	Ŷ
	n f. avida	Burma	o'	Ŷ
10	menodice	Sambawan	ð	
	modesta deriopes	Hainan		9
	confusa faunia	Dutch New Guinea	ď	
	catana	« Germ » New Guinea	ð	
	melia	Fergusson	ð	9
100	confusa japudia	Dutch New Guinea	ď	
	wallacei gilda	Obi	o ^r	<u>ұ</u>
0	n ares	Buru		Q
V-	helcita matilica	Thaiti	♂	
00	lilybaea	N. Hebrides		9
400	aglaina	Nahé		9
10	spiculifera pydna	Obi		Q
0.1	radica	Obi	ð	99999
- 0	resarta turbeina	New Guinea	o ^r	Ŷ
XV.	curianas3a cumaxa	« Germ. » New Guinea	ď	
	n terentilia	Fergusson	o ^r	Q
	anmymone hadrumetus	Hainan	ð	Ф Ф Ф
	prinosa tersatica	Hainan	ď	Ò
	bauermanni kalaona	Kalao	ď	
	orantobates	Chantabun	~	
	godarti f. defigurata	Upper Burma	Q, Q	
	n f. cernosa	Saïgon	ď	
	» f. dominans	Siam	₹	
	diocletianus f. despoliata	Annam	~	
	areithous	Natuna	3	Q
	nemertes lycolon	Ceram	ð	+
	pseudohisme f. trysa	Obi	0	Q
	guintia	Fergusson (male)		+
	4	Milne Bay (male)	o ^r	
	nessia	Woodlark	0	9
	oppia	Mafor		0
	nemertes christina	Salawatti	o ^r	<u>ұ</u>
	" misolensis	Misol	ď	+
	» oeneon	Hatley	0	0
	sexguttata	" Germ. " New Guinea	o ^r	9
	offaka	Waigeu	ð	+
	011.4114	·· unged	0	

Euploeinae (Continued)

Euploea	nemertes offaka f. impressa	Waigeu	o*	Ŷ
н	» f. atomaria	- Germ New Gumea	ď	9
11	» f. opalina	New Guinea		9
))	leucostictos inarea	Batu	o ^r	9999999
11	n timaius	Bawean	ð	9
h	» relucida	Bali	o ^r	9
н	hobsoni f. gaza	Formosa	♂	9
1)	neglyana f. leucostictina	Hainan	ざ	
	» syra	N. Borneo	ð	
	n tisais	Lombok	ð	9
	candaon	Sumbawa	♂	
	virla f. upis	N. Celebes		9999999999
	» f. periziona	S. Celebes	ゔ゙	Q
	» » f. aisa	S. Celebes		Ŷ
40	celestis	Tonkin	♂	Ŷ.
	vestigiata f. albolimbata	Sumatra		9
	midamus aegimirus	Hainan	♂	Ŷ
0	eupator orneus	S. Celebes	ð	9
101	simillima hypaspistes	Bazilan	♂	Ŷ
100	n aelia	Sandakan		Ŷ
	atossa lombokiana	Lombok	੍ਰੌ	Ŷ
():	aegyptus idina	Kanjan	♂_	Ŷ
	» tricolora	Bawean	♂	
0	» f. cuneifera	Bawean	6	4
	n f. rafflesina	Bawean	♂_	
	diana tombigensis	E. Celebes	♂	
	laodikeia	Saleyer	ੋਂ	
	asyllus laurentia	Shortland I.		¥
	aegyptus limyrus	Batu	-	¥
	assimilata bandanensis	Banda	<i>ੋ</i>	0
-00	n f. nepotina	Banda	3	¥
0	usipetes astrifera	" Germ. " New Guinea	ď	0
	» f. albodiscalis	Fergusson	ď,	Q
	rezia f. padilla	Milne Bay	of a	
	usipetes roeberi	Dutch New Guinea	ੋਂ	9
	vollenhovi aganor	Bangkei C. Celebes	ď,	999999
		E. Celebes	o ^r	Ť
	eleusina palata	Lower Burma	ď	Ť
	phenarete vitrina	Sula	o ²	Ť
	volanda corus defiguratus	Bali	♂ ~	Ť
	n statius	Sumatra	-	¥
	n celebica	N. Celebes	3.*	
	nikrilon	N. Celebes Bawean		
	f. pauperata	Amboina		Ť
19	f. luxurianta	Amboina		
	althaea juvia	Formosa		11
N N	treitschkei decia	Milne Bay		+
	trenoctiker uccia	Time Day		

Euploeinae (Continued)

	*	· ·		
Euploea	treitschker f. pulverulenta	Germ » New Guinea		Q
>>	» eugenia	Vulcan I.		99999
10	gamelia astiana	W. Sumatra		Ò
	treitschkei aebutia	Jobi	o [*]	Ò
	caelia	Mafor	ਰੌ	Ŏ.
	clausina hygina	Sumbawa	₫	- Ç
	offaka	Waigeu	₫	+
	tulliolus nocturna	Salawatti	₫	
	» mardonia	Milne Bay	ď	
	» ecbatana	Philippines (male)		
		Bazelan (female)	o ^r	Q
	" meda	Pura		9999999
	koxinga	Formosa	<i>ਰ</i> *	Ŏ.
	hyacinthus mangolina	Sula	o [†]	- Õ
	subcongeia Rôber.	N. Celebes	3	, ,
	besinensis	Sula Besi	₫	,
	pumila salpingoides	« Germ. » New Guinea	₹	,
	, f. amida	Germ. New Guinea	₹	+
	f. anaitis	« Germ. » New Guinea	0	Q
	f. melitta	Germ. » New Guinea	ď	+
	f. sublucinda	Germ. » New Guinea	U	0
vi.	kirschi f. amantia	Waigeu		Ф Ф
	f. parvipunctata	Waigeu		Ŧ
	bismarckiana	Mioki	2	()
	garcila	Dutch New Guinea	-7	¥
	jamesi flaminia	Salawatti	6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
	hymens catolina	Dammer	O 3	Q
	w kühniana	Roma	₫	¥
			♂	0
		Babber		9
	aga .	Letti	<i>ਹ</i> ੋ	¥
	menamoides	Key	₹	
		Babber	ď	
	visenda lonia	Babber		¥
	» wetterensis	Wetter	₫	¥
	n sada	Wetter	(J	Ŷ
	mazares mazarina	W. Sumatra	9,0,0,0,0	2222
	palawana	Palawan	C.	¥
	monilina	Bazelan	o"	4
	natunensis	Natuna	o ^r	
	lombokiana	Lombok	♂	Ŷ
	philina	Adonara (male)		
		Pura (female)	♂	2
	angiana	Flores	o ^r	
	hopfferi helia	Banda		Ŷ
	pyres flaninifela	Solomons		
	cledonia	Ceram	o"	
	- obiana	Obi	ð	
	paratellis	Batjan	ਂ ਂ	2

Euploeinae (Continued)

г 1	trimeni duilia	Obi	3	0
Euploea	gerderi phoebaris	Lombok		Ŧ
1)		Bazelan		Ť
- 11	» seraphita			¥
1)	mulciber barsine	Formosa		Š
33	timora	Sumatra		9
1)	wetterensis	Wetter	3	9
	doleschalli amarynceus	Salawatti	3	Ŷ
	» ternis	Jobi	of '	
	» limbata	Waigeu	3	Q
	lacordairei mica	Engano	3	Ŷ
	» dotata	Palawan	3	
	» harrisi f. depunctata	Siam	S ¹	9
	n f. discalis	Siam	đ	
	cassia	Lombok	₫'	Q
Yi.	» invitabilis	Alor	₫	Ŷ
	baweanica	Bawean	3	Ŷ
	doleschalli agema	« Germ. » New Guinea	o"	Ŷ
	gloriosa pompilia	S. Celebes	3	9
.00	dufresne azaga	Philippines	3"	
100	crameri nagasena	Batu	₫	
31	tenggerensis	E. Java	₫.	Ŷ
	singarhada	Bali	<i>ð</i> "	
	n lanista	Natuna	3	9

PALAEOTROPINAE

Tellervo	zoilus	antipatrus	Milne Bay	- 6	
3)	1)	hiempsal	Germ. » New Guinea	101	Q
n))	vereja	Germ. » New Guinea		Ŷ
n))	limetanus	Dutch New Guinea		Ŷ
	n	meforica	Mafor		Ś
		niveipicta	Key	17	0
		roonensis	Roon	13	
		jobinus	Jobi		Ŷ
		sariapus	Fergusson (male)		
			Kirwina (female)	12	5
		pantanus	Yule 1.		
		zenhoris	Germ New Guinea	2	

NYMPHALIDAE

Symbrent	hia intricata	N. Celebes	o¹	Q
h	brabira scatinia	Formosa	♂	<u>ұ</u> ұ
3)	hippoclus clausus	N. Celebes	₹	
1)	onfluens	S. Celebes	♂	Q
>>	» obianus	Obi	₫	Ф Ф ф
>>	, batjiana	Batjan	♂	Ť
	anscho	Sula	♂	
	» buruanus	Buru	3	
	» atta	Fergusson	0	Q
Parthenos	s sylvia etega	· Guadalcanar	♂	+
1)	» fusciplena	3	Ŭ	Q
11	neaohannoverana	N. Hannover	ð	$\dot{\Diamond}$
11	» pherekrates	Fergusson	₹	+
11	obiana	Obi	♂	
1)	» tualensis	Kev	7	
n	» numita	Goram	<i>d</i>	
"	» pherekides	Milne Bay	~ ~	
"	* theriotes	•	ਂ ਰ	Q
		Kollingwood Bay		¥
		New Guinea	₫	0
	sylvicola	Nias	₫	¥
	» philippensis	Bazilan	<i>ੋ</i>	0
0	guttata	Dutch New Guinea	₫	Ŷ
	bangkeiensis	Bangkei	♂	¥
	joloensis	Jolo	♂	
-14	» sulana	Sula	3	
-	nodrica terentina	Dutch New Guinea	♂	Ϋ́
	tigrina ? cyniluous	Dutch New Guinea	♂	9
0	gambrisius sumatrensis	Sumatra	♂	
	» bellimontis	5	♂	
Hestina n	ama subdecorata	5	♂	
n n	nama mamida	Sumatra	ð	
Euripus h	nalitherses .f. hadrua	Tonkin		2
33	f. gulussa	Sikkim		Q
1)	n f. neda	Tonkin		2
31	f. gyrtone	India		2
33	f. phygalia	Tonkin		Q
	sumatrensis	Sumatra	a ¹	Q
11	» f. haterius	W. Sumatra		Ŷ
	mastor	Tonkin	♂	
	borneensis f. crastiana	N. Borneo		Q
	» f. uniformis	N. Borneo		999999 99
	, niasicus	Nias	ੋ	
	palawanicus	Palawan		♀ ♀
	» f. acara	Palawan		Ò
	onsimilis curinus	Siam	♂	+
	Curring Currin			

	Ttymphanaac	Continue	
Euripus o	onsimillis curimus f. amala	Siam	Ŷ
))	n n f. sunta	Siam	79999
))	» , f. diocletiana	Siam	Ŷ
	, f. gudila	Siam	ģ
	f. torquella	Siam	Q
Herona i	narathus marathon	Tonkin	♂ .
	djarana	Nias	ð 9
	osteria solentia	S. Borneo	8
	» nicomedia	W. Sumatra	7
Dichorras	gia nesimachis formosanus	Formosa	Q.
))	» neriotes	Japan	
33	pelurius	N. Celebes	J 9
31	» derdas	S. Bornero	ri Q
3)	niasicus	Nias	Q.
1)	" machates	Sumatra	o' 9
Euthalia	vasanta f. fulica	N. Ceylan	Ŷ
))	garuta anagama	India	0
33	» meridionalis	Malabar (male)	
		Coromandel (female)	₹ £
	suddhodana	Sikkim	δ, δ
	n appama	Saïgon (male)	7 0
		Siam (female)	₹ ₽
	n gurda	? (malė) Perak (female)	o" 0
		Sumatra	9 9 9 9 9 9
	» purana	Tonkin	♂ Ŷ
	jahnu jahnides	Sikkim	♂ \$
»	jama jamida " ocrena	Upper Burma	₹ 7
		Mindanao	ď
	n cusama alpheda yamuna	Malacca	9
	kenodatus	Sumatra	d \$
	krannon	S. Borneo	~ +
	aconthea nivepicta	Lombok	
	eriphyle chula	Siam	₹ Ŷ
	» lioneli	Tonkin	Ŏ,
	» lusiada malissia	Bazelan	ð Í
	lusiada mindorana	Mindoro	
	» merta phatasma)	Ŷ.
	merta f. pseud eriphyle	Tenasserim	~
	kanda atvs	Sumatra	Q
	agnis madosta	Sumatra	Ç
	» tinna	N. Borneo	♂ Ŷ
	, f. agniformis	Sumatra	o
	monima pseudosalia	W. Sumatra	o*
	» f. viridibasis	W. Sumatra	7 9
	» natuna	?	₹ ¥
	ilka	N. Borneo	9
	limbata	S. Borneo	

Futhalia	monima bipunctata f. strictica	N. Borneo	♂	
H	f. cordelia	N. Borneo	₹	
	, f. ilka	N. Borneo	♂	
	otthonis	Nias	♂	
	kesava arhat	Sikkim	₹	Ç
	sastra	Annam	0	¢
	tidela	Tonkin		¢
	orphne ? pseudovalnikis	N. Borneo		¢
	clathrata f. purpurea	N. Borneo	♂	+
	cibaritis f. vinaya	Andamans	♂ ~	
	aquamarina	Philippines	8	C
	leucotaenia dinorah	Bazelan	đ	99999
	calliphorus smaragdifera	Philippines		¢
	puseda f. floralis	Malacca		Ô
	diardi f. martini	Borneo		¢
N/	ambalika f. paramitra	N. Borneo		Ŷ
	cocytina f. margiola	Sumatra	♂	+
	» f. violetta	Sumatra	8	
	f. montigaga	Sumatra	ð	
	ambalika f. arya	N. Borneo	₫	
	f. decolorata	N. Borneo	Ü	Q
	f. trilobita	N. Borneo		Ŷ
	cocytus samsara	Nias		Ô
	godarti nirodha	Bazelan	♂	Ó
	vacillaria f. arama	S. E. Borneo		¢
	mara	Sumatra	♂	9999999
	lepidea miyana	India	ð	Ŷ
	stharvara	Upper Burma (male)	0	+
		Assam (female)	♂"	Q
	tayana	Tonkin (male)		
	1 11 0 11 1	Cochinchina (female)	♂	우 우 오
	lepidea flaminio f. mirditta	Tonkin		Ŷ
9	julii indochinensis	Tonkin		Q
	n odilinia	Siam	0	
	teita sarmana	Bazelan	ď.	_
	medaga	Mindanao	♂	9 9
	lubentina indica	Sikkim		Ŷ
	oncrooncola	Malacca		Ŷ
	mariae	N. E. Sumatra	ď.	
	» philippensis	Bazelan	o ^r	_
	arasada	India	♂"	9
	» psitheucus	Ceylan	♂	_
	aedonides	S. Borneo		9
	adenia sumatrana	Sumatra	ਰੋ'	_
	sapitana beata	Lombok		Ť
	princesa	Siam Palawan		9999
	princesa			Ŷ
	hita	Bawean		¥

Euthalia evelina bolitissa	N. Celebes
» vallona	Siam
" compta	Phang of
mahonica	W. Sumatra
magama	N. Borneo
formosana	Formosa 3
armanda cutaenia	N. Celebes
anasia yenadora	Java
dunya manaya	W. Sumatra
sahadeva nadaka	Assam
" Rose tripone.	Formosa
, , , , , , , , , , , , , , , , , , , ,	3
phemius selitzi	Hong-Kong
mahadeva zykrina	Malacca 3
» sakii	Malacca Sumatra
	Nias
aetion danata	Waigeu
» sesitheus	Aroa (brit. New Guinea)
nara alutoya	Sze-Chuan
undosa	Mou-Pin
shinnin	Formosa
Tanaecia aruna f. satapana	Malacca 3
pratyecha	W. Sumatra
munda f. calina	S. E. Borneo
· »	Formosa Malacca W. Sumatra S. E. Borneo N. Borneo Sumatra
sumatrana	Sumatra
nyagredha	Walacca
n f. Carma	3
paryanya f. irkranida	W. Sumatra
()))	W. Sumatra
vikrama f. norina	W. Sumatra
pargluna balina	Bali
stryjiana	Lombok
pela crowleyi	N. Borneo
djataka	Natuna
m heliophila	Nias 3
Euthalia aeropus helvidius	Buru
paisandrus •	Obi
choridorae	Batjan
chorilus	Waigeu
eutychius	Dutch New Guinea
f. ergena	Germ. New Guinea
f. midia	Germ. New Guinea
f. albifera	New Guinea
hegias	N. Britain
Adolias sandakanus	Borneo
dirtea f. esmalta	S. Borneo
" " jadeiteina	l enasseri n

Adolias dirtea agosthena	Siam		Q
n elanor	Tonkin	♂	+
» javana	Java		Q
" gigantea	Nias	ď	Q Q
n elloca	Mindoro	♂ ~	Ģ
Apaturina erminia ermina	Obi	₫	Ģ
» mirona	Buru	3	+
n octavia	Waigeu	ď	
n antonia	Milne Bay	₫	
Apatura ambica martini	N. E. Sumatra (male)	0	
	Upper Burma (male)	ď	
de claribella	Tonkin	ð	
n chryselora	Formosa		ç
fulva setia	Tien-Tsuen		9
» f. pseudofasciela	Formosa		Ò
" f. pseudopallas	Formosa	ぴ	
parisatis atacinus	Karwar	_	Q
n javana	E. Java	ď	
borneana	N. Borneo	o ^r	
tonkiniana	Tonkin	ð	Q
staurakius	Hong-Kong	ď	Ò
 nakula mindora 	Mindoro	ਰ	
Mynes schônbergi Rôber.	5	ď	Q
» geoffroi vanceckei	Germ. New Guinea	ď	-
» tulturulla	Waigeu	ď	Q
» » f. scatinia	Waigeu		9
" ogulina	Milne Bay		Ý
» eugenius f. atenia	New Guinea	♂	
D 11 31	« Germ. » New Guinea	♂*	Q
Prothoe calydonia makasthana	N. Borneo	ਰ	+
n franki hanspices	Bazelan	Ŭ	Q
n aphodite	Palawan		Q Q
n vilma	Siam	ਨ	,
nausikaa	Tonkin		Q
» australis f. guilelmi	« Germ. » New Guinea		<u>ұ</u>
decolorata	Misol	ਨ	-
mafalda	Milne-Bay	₫	Q
Limenitis procris patuna	Batu .	Ŭ	Ý
» agnata	S. Borneo	♂	,
" sumbana	Sumba		Q
minoë	Sumatra	o ^r	-
neutra	W. Java	3	
» mentra	Lombok	₫	
" sumbawana	Sumbawa	ŏ	
· · · · · · · · · · · · · · · · · · ·	Flores		Q
arnoldi	Bawean	♂	Ç
indifragis	Malabar (male)		+
	Karwar (female)	₫.	Q

33 LÕCALITY Male Female NAME

	Nymphalidae	(Continued)		
Limenitis lyncida eutaenia		S. Celebes	3	Ō
» lycone lyconides		S. Celebes	ď	Ŷ
» urdaneta mahastha		Bazelan		- Ç
marta avalskita		Mindanao	o ^r	_
populi golias		Lama		Q
n chinensis		Ta-Tsin-Lou	♂	
n masiki		Wetter	ゔ	9
" eminens		Kanei		Ŷ
daraxa viridicans		N. Borneo		
» theoda		Sumatra	6	
hollandi lombokiana		Lombok		9
y fylzia		Flores		ð
dudu? ginamurtva		Formosa		
camilla prodiga		Saleve		9
sibylla puellula		Saleve		
» glorifica		Japan		9
Lebadea martha malayana		Malacca	3	
» pava		Batu		Q
» natuna		Natuna		9
Stibochiana nicaea subucula		Tenasserim		9
colesia rothschildi		Nias	o ^r	9
Neptis pryeri jucundites		Formosa		4
» lucilla sinetasilis		Amur	<u> </u>	4
n fridolini		Saratow		9999999999
n insularum		Japan		Ŷ
hylas luculenta		Formosa		
» » cymada		Rioun		P
» » hatra » satellitica		Batu		
		Bawean		
» sopatra		N. Borneo Iolo	ゔ゙	99999
n terentia		Lombok	71	¥
licinia flaminia		Lombok Sumbawa	<i>್ಷೆ</i>	Ť
		Sumbawa	107	Ť
· ·		Flores	ช่ ช่ ฮั	¥
vosama aloerica		Alor		
serapia		Kalao		
jaculatrix		Dammer		
sphaerica		S. Celebes	ਰ ਹੈ	Ť
saleyera		Saleyer	o ♂	¥
oda		Japan	D d	, ¥
yessonensis		Sapawa		Ť
nandina formosana		Formosa		9 9 9 9
» genatina f. sus	slitina	Siam	and the same of th	+
» acalina		Tonkin	- 3	Q
intermedia passerculus		Tsushima		Ô
leucothoe averides		Chang-Yang		+
illi		Re-el-		

Bazelan

illigera pia

LOCALITY Male Female 34 NAME

Nymphalidae (Continued)

	Ttymphanaac	Committee		
Neptis	fuluginosa serapica	Sumatra	ď	
))	ebusa laetitia	Bazelan	o ^r	2
33	» euphemia	Jolo	<i>d</i>	
D	ophiana martabana f. alicia	Annam	<i>d</i>	
	jumbah amorosa	Andamans	ð	Q
	n tonkiniana	Tonkin		9
	nalanda	Ceylan	8	Q
	columella singa	?	ð	
	n lombokiana	Lombok	3	9
	» sumbana	Sumba	ď	
0	magadja panuta	Nias	3	9
0	» plantea	N. Borneo		\$
	» annamitica	Annam	ð	
	phylansia	Sumatra		Q
	duryodana nesia	W. Sumatra	♂	2
	» tullia	Nias	0	
	» enesia	Palawan	ð	9
	nata eresina	5	o ^r	
	» leucoporus	Tonkin	♂	
	» aletophone ·	S. Java		9
	egestas	S. Borneo	ð	999999
0	natana	Nias		Q
	agathyllis	W. Sumatra	ð	2
	f. vasilis	N. Borneo	or or	Q
	sona tushita	Siam	ď	2
	n acala	Tonkin	ď	
	acala f. pseudodipala	Annam	ď	
	sona lutatia	Formosa	ð	Q
	» palibathra	Bazelan	ď	99999
	heliopolis f. anygra	Batjan		Q
	shepherdi damia	New Guinea	ď	Ŷ
	» donata	Waigeu	♂	Ŷ
	, graziella	Obi	ď	
	» mastusia	Dutch New Guinea		Q
	satina f. damarete	New Guinea	ď,	
	nausicaa symbiosa	Milne Bay	ď	
	» symosa	Dutch New Guinea	or or	О О
	» lydia	Waigeu	<i>ਹ</i> ੍ਹੋ	¥
	brebissoni metioche	Waigeu	ď,	
	prasini terentia	Wetter	ď	
	maionia	New Guinea	o ^x	
	» mesogus	Waigeu	o ^x	
	venilia glyceria	Fergusson	ð	0
	leucoion	Ternate		Ť
	obiana f. pseudovanescens	Obi		9 9 9
	continia	Halmaheira		Ť
	tadena	Waigeu	♂	+
	glancia	N. Ireland	0	

Neptis venilia holargyrea	Aru		¥
n ? godelewa	Buru	13"	ф Ф
" grimberta	Milne Bay		Ŷ
n pseudovenilia	Dutch New Guinea	ざ	Ŷ
dikavikasi suavior	Cachgar (male)		
	Assam (female)		9
vikasi tainiri	E. Java		999999999
n batuensis	Batu		Q
nitetis sannilia	Mindoro		9
n predymus	Bazelan		9
» gatanga	Jolo	13	9
kahoga	Nias	100	9
lasala	Nias	3	9
arnandia mothlone	Tze-Chuan		2
» saphos	Tze-Chuan		Q
nycteus ilos	Amur	8	
sankara gesta	Tze-Chuan	♂"	
anjana discerna	Amboina	ゔ	
» saskia	Nias		
miah digitia	Amboina	65	
sarochoa	Malacca	6	
helildora niasana	Nias	3	
nirvana tawayana	S. Celebes	3	4
Rahinda hordonia maligawa	Formosa		¥99999
» senthes	Sumatra		2
n arcesta	Lombok		9
aigilipa	Nias	D.	9
mysia sannians	Ternate	D.	
serpantina	Halmaheira		9
antara pytheas	S. Celebes	15	
dindinga elea	W. Sumatra		Q Q
consimilis peria	Australia	10	2
» eurygrapha	Waigeu	3	9
consimilis stenopa	Germ. » New Guinea (male) Dutch New Guinea (female)	d	Q
Eulepis athamas stratiocus	Lombok	EY	
lombokensis	Lombok	d'	9
n oitylus	Wetter	ď.	
andamanensis	Andamans		Q
delphis delphinion	S. Borneo	o ^r	
dolon magniplagus	Assam	ਰੋਂ	
schreiberi tisamonus	(male)	61	
hebe chersonesus	Malacca	13	
plautus	Singapore		(_)
n fallacides	Nias	1	
Charaxes fabius cerynthus	Ceylan	00	
borneensis praestantius	Malacca		
hierax f. rossa	Assam		¥

Chamber of the State of the	T	
Charaxes aristogiton peridoneus polyxena f, pseudofervens	Tonkin N. Borneo	₫
» polyxena f. pseudofervens » acolus	N. Borneo Sumatra	₹
n acolus		ď,
» cybistia	Natuna	♂_
f. parafervens		o [*]
•	W. Sumatra	♂ ♀ ♀ ♀
Amnosia decora eudamia f. flavilla	W. Sumatra W. Sumatra	Ŷ
baluana		
n n paiuana	N. Borneo N. Borneo	♂
decorina	N. Dorneo Nias	Q Q
	Sumba	
Pantoporia margaritha glorifica	Lombok	3
nefte cordigera	Lombok Batu	₫ <u>₽</u>
» neite cordigera » astima	Datu Lower-Burma	§ \$
» » seitzi	Hong-Kong	<i>d</i> *
subrata f. neftina	Singapore	₹ 9
» subratina	Sumatra	♂ · • • • • • • • • • • • • • • • • • •
» matthiola	N. Borneo	
asura baelia	Formosa	
» battakana	Sumatra	δ' δ' Ω
» » lactitincta	lava	o
» » anaka	N. Borneo	3 2
epalina parajina	Lang-Bian	3 Y
sulpitia tricula	Formosa	Ο Ω
larymna agina	Palawan	♂ ¥
» selessana	Badang	₹ ₽
» subcurvata	Nias	♂ Ŷ
» siamensis	Siam	♂ Ŷ
elisa	S. Borneo	3
magnidana zilana	Bazelan	7
cama camasa	Tonkin	ď
» f. camida	Sikkim	
zeroca galaesus	Siam	♂ ♀ ♂ ♀ ♂ ♀
» meinippus	Tonkin	o' 9
maena maenides	Bazelan	o ⁷
epimethis Bazelana	Bazelan	♂ ♀ ♀ ♀
godmani reducta	Balabac	φ
selenophora ishiana	lshigaki	
m » laela	Formosa	♂
" leucophryene	Hainan	ď
batilda	Tonkin	o ^r
» leucophryene	Hong-Kong	o ^x
caris	Sumatra	₫ ♀
f. epibaris	Sumatra	₹
rata moorei	Singapore	₫
rata cyma kanwa xynara	Nias	₫ ₽
Kanwa xynara	Sumatra	♂

_				
	ria kanwa napoleonus	Nias	ゔ゙	
1)	» phorkys	Assam		4
33	ranga obsolescens	Tonkin	oʻ	
))	» karwara	Karwa	♂	
))	abiasa matanga	N. Borneo	ď	Q
10	parvara esra	W. Java	o ^r	Ŷ
31	» helma	Padang	♂	
	» varina	Nias	♂	9
	» acutipennis	Assam	♂	
	n indosinica	Tonkin	6	Q
	alcamone generosior	Mindoro		9999999
	perus avitus	Lombok		Ŷ
	n hierasus	Sumatra	15"	Ŷ
Argynni	s sagana ilona	Tsushima		Ŷ
))	liane	Ins-lki		Ŷ
	laodice ariana	apan	131	Ŏ.
	o cydrana	Canton	3	Ŏ
	rudrina	Tien-Tsien	13"	+
	clara manais	Sikkim		
	gemnata genia	Ta-Tsien-Lou (male)		
	gemmata gema	Tibet (female)	13	
	gong pereimnia	Langchowfu		
	trivia lathon	Bosnia		
	protomedia argamia	Chang-Yang	3'	
	arcesia rucephala	Inn Shan (Chingan)	3	
0.0	karmana	Munko Sardyx (Sajan)		4
	hyperbius sagada	Luzon	-5	Ţ.
		Algeria	()	¥
	childreni caesarea	Algeria Saratow	3	
- 0	paphia thalassata			4
	» neopaphia	Ampur	13"	999999
	megalegoria	Sia-Lou		¥
100	» f. valesenides	Tze-Chuan		¥
10	ı tsuchimana	Tsuchima		4
	maga parsargades	Alexanyeb (?) Persia	3	¥
	» chrysobelylla	Teneriffa	13	Ŷ
	n seitzi	Algeria	B	
1.00	nerippe chlorotis	Nagasaki (male)	-	
		Japan (female)	ď	4
	» megalothymus	Japan	ರ	9
	» nerippina	Tibet (male)	*	Q
		Tze-Chuan (female)	ぴ	¥
	nerippe knanghsui	Canton	ď	
	anadiomena prasodies	Tshushima	್ತ	¥
	» crassipunilates	China	₫	
	aglaia scarpheia	Griechenland	₫	
	» madiana	Ussuri	o ^r	9
	, f. myonia	Japan		9
W.	» bessa	Tse-Kou (male)	-	
		Sia-Lou (female)	3	+

Angunnie	aglaia tardena	Ta-Tsuen-Lou	ď.	0
Ai gymns	» methana	Castel	o ♂	9 9 9
11	niobe cisenna	Klauson	()	Ť
	» laranda	Krain	ਰ*	+
	» f. mionia	Marseille	1)	0
	adippe rielherte	N. China (Tschifu)		÷
	» solitania	Pekin		÷
	» garcila	Saratow	♂'	†
	zaremna	Irkutsk	♂	÷
	maimaria	Klausen	₹ 7	9999999
	adelassia	Alpes-Maritimes	♂	Ô
	lusiana fregsna	Tze-Chuan	♂	+
	hecate teliburniana	Herzegovina	♂	2
	» mantava	Krain	₫	Ŷ
	» centia	Saratow	ð	*
	aphirape hermina	Estland (male)	Ŭ	
	TT-	Dorpat (female)	♂	Q
	» thera	Schawyv (Tannuola)	₫	
	pambetis	Ussuri	♂"	
	daphne epidaphne	Saratow (male)		
		? Klausen (female)	ð	2
	» inkator	Martigny	o"	
	ochrolonia	Amur	♂"	
	pales brogotarus	Alpes-Maritimes	o'	
- 0	» korla	Korla	ď	2
	» axona	Nicolajewsk	o'	
	zetes	Sajan	ď.	2
	eupales	Tibet	o"	
- 0	napalis	Kuluk		2
	palina	Ta-Tsien-Lou	ď.	
	amathusia bivina	Saratow	3	0
	» halesa	Pyrénées	<i>ੋ</i>	9
	» bladireri	Fusie	ರ್ಷ್ತೆ −	0
	» plalognana	Plalognan	್ತ್	999999999
	serena	Zermath	್ತ್ _	Ť
	jugnetha	Tericlis (Karrasee)	♂ ♂	Ť
	dinara	Herzegovina Salève	ੇ ਹੈ	Ť
	euphrosyne cynosama			Ť
	» calknota	Fusio Generoso	ਰ' ਰ'	Ť
	nestor	Ural	ð	Ť
	peropara	Scotland	o o	Ť
	theras	Caukas	o'.	Ŧ
	densoi	Dunes	ੈ ਨਾ	
	ausonina	Bessekeol	o ♂	
	rusalka	Saratow	ੇ ਟ	Q
	orphamus	Siberia (male)		Ŧ
	orphanius	Altai (female)	♂	2
	ino ardula	N. Engadine	♂	Ď

	. tympitana	io (communa)		
Argynnis	ino eporeria	Congo (male)		
		Courmajeur (female)	♂	¥
))	» tergesta	S. Esthland	ď	¥
33	» acrita	Siberia	₫.	9
	" tarnis	Ussuri		Ŷ
	pardicus	Altai	ぴ	
	siopelus	Kamschatka		Q
	» trachalus	Tian-Shan	0 7 7 7 7	
	n tigroides	Yokohama	ぴ	
	" discolus	Witien	ゔ	
Melitaea (cinxia arelatia	Lagrave		φ
11	ocalia	Siberia	♂	9
	sacalia	Saratow		2
н	elis	Amasia	3	
a	steria mevanda	Glockner	ざ	
a	urinia volupis	Montelima	o de la	P
	» anglicana	North Kent		Ŷ Ŷ
	bulgarica	Bulgaria		Q
	lantosca	Laroche (male)		
		St. Martin (female)		₽
d	ia leonina	Wallis	0	
0	n hyda	Juldus (Kuldsecha)	3	₽
0 tl	nore hyperisia	Amieux		
19	» hyperlampra	Pyrénées		
fr fr	eija calis	Schawar (Tannuola)	767679797979797979	
0 p	hebe telona	Palestina		41
	» zeluta	Beyrouth		
	» ogygia	Griechenland	o ^r	
ı p	hoebe loklis	Saratow		4
	naranta	Herzegovina		449
	» koios	Klausen	₫	9
	sylleion	Conne	g* (*	9
	minoa	Engadine	5	Ŷ
	virginia	Alpes-Maritimes	~	9
W	gerenia	Lissabonne	~	
	rovia	Tessin	3	9
	degona phaisana	S. Tirol	~	
	athalia nossis	Japan		4
	» noctula	Glarnisch		÷ Q+ Q+ Q+
	» luriflia	Salève ·	R	2
	» lachares	Sweden		9
	scardona	Agram	đ	
	suessula	Kochelsee	of.	
	limera	Bosnia		9
	bolis	Bulgaria		\$
	lucifuga	Saratow		
	tinica	lrkutsk		
	melida	Generoso		

M-Da	Lôtschental	_A	0
Melitaea athalia longa	Klausen	ਹੈ ਹੈ	Q . Q
» » celadusa	Alpes-Maritimes		· ¥
parthenie ofella	Castel	o ^r	0
» melitona	Alpes-Maritimes	. 7	999999999
mentona gillon	Neuveville	♂ ~	¥
sphines	Russia	o ⁷	¥
didyma f. echrocea	Savoy	ð	¥
» » oreithya	E. Kustenland	78	¥
» orennya » elawar	Dukdan (Sarafshan)	o ^x	¥
paphlagonia	Transcaspia	o ^x	¥
onarea	Garm	o ^x	¥
naina	Klausen	ੋਂ ਹੈ	¥
f. andotropia	Lana	Q.	0
» f. viridescens	Klausen		9 9 9 9
tarlomia	Wallis	7	Ŷ
scilennis	Alpes-Maritimes	੦੍ਰੋ	Ŷ
thyreatis	Dunes	o ^r	¥
marsilia	Marseille	♂	Ŷ
dictynna alpestris	Engadine	で で で	0
phyloa	Engadine Klausen	Q,	9
» salceda	Alpes-Maritimes	Q	Ŷ
	Alpes-Maritimes Krain	o ^r	0
» praxilla	Krain Bazelan	ð	Q Q
Ducapa fasciata ortopla	Palawan	o ^r	Ŷ
» » palloris	Palawan Assam	₫	Ŷ
Ergolis ariatne pallidior		o"	
n f. lufotenila	Lombok	o ^r	
n gedresia	Alor	o ^x	
Penthema michallati f. ponponia	Tonkin	o ^r	
» lisarda f. umbratila	Formosa	♂	2
n mihintala	Upper Burma	o d	
n annamitica	Annam	o*	
f. telearchides	Annam	ď.	
Calinaga buddha formosana	Formosa	ð	
» » lactolis	Chang-Yang (female)	*	2
Cethosia cydippe thymbrasa	(male) Ceram	or a	0
» aurigina	Batian	o _x	9
» aurigina » obiana	Obi	O ^N	0
	Buru	o ^r	2
iphigenia toxata	Goodenough	o ^x	0
		o ⁷	9
alkmene	Fergusson Kirwina	ਹੈ ਹੈ	. 0
cleanthis woodlarkiana	Woodlark		О О О
	Woodlark	<i>ੋਂ</i> ਹੈ	Ŷ
cenchrites	Yule I.		¥
herzeni claudilla		o ^x	0
	Dorey	8	<u>ұ</u>
praestabilis f. hermanni	*		¥

Cethosia	cydippe lucina	Jobi (male) Mafor (female)	♂	ō
	» theona	Buru	ਂ ਹੋ	Ŷ Ŷ
>>		Wetter		¥
))	penthesila pakcha		o ^x	¥
11		Sumba	₫	
11	n exsanguis	Lombok	♂_	¥
11	, diffusa	Sumbawa	♂_	9
	obscura hormista	N. Hannover	ď	
	lamarckei f. jeusta	Babber	ð	
	» elateia	Koer	3	P
	cyane euanthes	Tonkin	ď	9
	" cidaris	Siam (male)	_	
		Cochin-China (female)	ਰੰ	Q
	myrina melancholica	E. Celebes (male)	7	0
	1:	Hapane (female)	್ತ್	¥
4	cydippe sarnada	S. Celebes	್ತ್	
	biblis tisamena	Sikkim	ゔ	9
7)	tisamena f. mixta	Sikkim		9
	n f. viridiana	Indo-China (female)		
	1:11: 1 :	Tonkin (female)	~	¥
	biblis hainana	Hainan	3	¥
	» phanaroia	Hong-Kong		Ŷ
	n perakana	Malacca (male)	7	
	,	Perak (female)		\$
0	narmada	Lombok		
.0	alcesta	Palawan	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
	adantonia	W. Sumatra	2	
	sandakana	Sandakan		¥
40	seramensis	Ceram		
0	hypsea triocala	Sumatra	ט	
	» munjava	W. Java	ゔ	
	» fruhstorferi Stich.	E. Java	o'	Ŷ
	» palawana	Palawan		9
	mindanaensis festiva	Jolo		
.0.	tambora floresana	Flores		
	» aptia	Kalao	3	
Cynthia	arsinao f. ardea	Ceram		Ŷ
	» buruana	Buru		
1)	figalia	Obi	한 3 3	
	polykaste	Kiriwina	3	Q
	clorokusuna	Halmaheira	~	-
	pisidoke	Fergusson	₫.	Q1
	» adina	Waigeu	3	+
	arsinoe rebeli	Dorey		0
	erota dajakorum	N. Borneo (male)		+
	anjunorum	S. Borneo (female)		Q
3.00	» f. montana	N. Borneo		-
	erotala f. cantoré	?		Q.
140	natunensis	Natuna		+
		·		

Cynthia	a erola javana	W. Java		Q
))	» kohana	Batu	0	
31	» kschattyia	Bazelan	o ^r	
1)	arsinoe melena	N. Irlande	o ^r	Q
10	» mesunia	Guadalcanar		9999999
	agatho agatho	N. Hannover		Q
	erota austrosundana	Lombok	o ^r	Ŷ
	arbotaeniaca	Sumbawa	8	Ŷ
	meduca	Maumerie	o [*]	Ŷ
	n lucussa	Goram	o ⁷	ģ
	n palawanica	Palawan		Q
	n ladia	Balabac	₫	
	satellitica	Peking		Ф Ф Ф
	sapor laudo	Choiseul	o ^r	Ò
Cupha	lampetia mirona	Buru	♂'	ġ
1)	myronides datos	Batjan	₫	
1)	» lampetina	Obi	3	
11	madestes zosima	Woodlark	ď	Q
1)	decernia	Guaribari	ð	
))	couentia	Fergusson	ð	
	fergussonia	Fergusson	ď	
	erymanthis kangeana	Kangean	ð	
	erymanthis dohertyi	Engano	₫	
	» nagala	N. Borneo	ਰੋ	Q
	» palawana	Palawan	_	9
	» saturatior	Lombok	ð	-
-11	maja maja	Karvar	ď	Q
	maeonides rovena	Celebes	♂	-
0	arias celebensis	Cent. Celebes	0	
	» fedora	E. Celebes	<i>d</i>	
	» cacina	Palawan	o ^r	Q
- 1	» f. siberias	Mantanani	♂'	
	crameri keyana	Key	ð	
Cirroch	roa tyche philina	N. Borneo	₫	Q
))	" rotundata f. caere	Siam (male)	_	,
		Annam (female)	o"	Q
31	lesseta	Hainan	o ⁷	
31	kydrara	Bazelan	o ^r	
)+	laudabilis	Palawan		9
11	siamensis	Siam	♂	Q
	thule f. massilia	S. Celebes	♂ -	
	omanrea f. martini	Sumatra	0	
	bajadetina	Sumatra	o ^r	
	malaya natuna	Natuna	0	
	calypso f. banona	N. Borneo	0	9
	clajia clajina	Padang	♂	9
	orissa orissides	N. Borneo	♂	Ç
0	satellita illergeta	N. Borneo	o ^r	\$

Cirrochroa aolis f. stramentica	Assam	Ý
» semiranis minos	S. Celebes	<i>E</i> 9
» » paulowna	Batjan	3 3 3 3 E
» regina myra	Dutch New Guinea	e' Q
» sophene	New Guinea	3 9
» masica	Waigeu	₫ ♀
» princessa	Obi	र्ड ठ
Atella arcippe drepana	W. Java	3
n andamana	Andamans	3
» enganica	Engano	3
cervilides	Waigeu	₫
floresiana	Flores	0 6 6 6 6
violeta	Bazelan	3'
quinta	Halmheira	₫
agoria	Batjan	ð
kinitus	« Germ. » New Guinea	8 9
alceppina	Obi	ď.
asinia	Wetter	9
Issoria ejesta macromalayana	Padang	ď
» » terrina	Bazelan	
» » brixia	Luzon	13
» » abita	Babber	3
» "» eda	Wetter	
n scyllaria	Lifu	
» orfeda	Key	6
" " offaka	Waigeu	ď
samoana	Samoa	কু কু লা দি ল এ কু কু
» buruana	Buru	₫"
elvira	Bati an	♂
edithea	Halmaheira	ゔ゙ ゚゚ゔ゙ ゚ゔ゙ ゚ゔ゙
» obiana	Obi	₫'
sinha taenonia	Banda	₫
Terinos terpander natuensis	Natuna	¥
» » blachieri	Cochinchina	Q
n porus	S. Celebes	ð
tethys udairs	Humbloldt Bay	3 9
taxiles helleri	Waigeu	3"
» amphion	Halmaheira	8 9
falcata	Siam	o ^r
clarissa maleana	Sumatra (male)	
	Penang (female)	νς* Ψ
dimaga	W. Sumatra	3
praestigiosa	N. Borneo	3
Precis hedonia thero	Banda	ci q
numana numana	Obi	8 9
i apollonia	Flores	e e
v teurnia	Sula	~ Q
n siccata	Sikkim	3

44

NAME

LOCALITY

Male Female

Prec	is hedonia pluviatilis	Ceylan	*	
))	timorensis cibota	Sumba	<i>ੋ</i>	0
	» valesca	Alor	್ತ	¥
	orithyia hainensis	Hainan	♂	¥
	» patenas	Ceylan	7	99999
	» seleyra	Saleyr	♂	¥
	» sumatrana	Sumatra	7	¥
	" f. phycites	Sumatra	ď.	0
	orithya metion	N. Borneo	9	Q
	» leucasia	Luzon	ੂੰ ਤ	
	» baweana	Bawean	♂ ~*	0
	mevaria	Lombock	♂	99999999
	, kühni	Birnungka	71	¥
	minuscula	Sumba	♂ ♂	¥
	eutychia	Wetter		¥
	halea	Tenimber	♂	¥
	eucala f. phytites	Tonkin		¥
	erigone leucophora	Kiriwna	ਾਂ	Ť
	» himera	New Guinea		¥.
	» f. persiccata	Java Emrid (male)	♂	¥
	Peterson	Bawean (female)	♂	Q
	lomonias aenaria	Formosa	ď	+
	» aenaria f. persicaria	Formosa		
	vaisya vaisya	Annam		
	villida phylara	Sumba	ď	0
	n procasa	Tenimber	₫	О О О
	atlites acera	N. Celebes		Ċ.
	armana battana	S. Celebes	♂'	+
	iphita tosca	Sumatra	ਰੋ	
	n cebara	Sumba	♂	9
Pyran	neis dejeani sambaluna	Lombock	₫	,
))	indica buana	S. Celebes	ਰ	+
>>	" nubicola.	Ceylan	♂	Q
10	atalanta rubria	Mexico (male)	0	+
		N. Amer. (female)	♂	Q
	ssa caschemirensis aesis	Darjeeling	o ^r	
33	p y om or do directedo	Saratow	♂	9 9 9 9
))	canace neojapanica	Japan	♂	9
3)	» dirilon	Formosa	♂	Ŷ
	maniliani	N. Borneo		2
	javanica	W. Java		9
	n ishima	lshigaki	ď	
	siphnos	Oshima (male)		
	D. W. C.	Japan (female)	♂_	Q
	R. album Samaurai	Japan	♂	Ŷ
	imnas, alimene afra	Kiriwina	o ^r	Q
,		Fergusson	♂_	
	n talauta	Talaut	♂	O+

		J 1			
Hypolimnas	alimene	lamina	Queensland	·O'	Q
1)	13	duphridas	Shortland I	3	2222222
1)	>>	ysabella	Ysabel		Ŏ.
1)	1)	libisonia	Milne Bay	3*	ψ
'n	11	eligia	Batjan	8	Ŏ.
n **	n	senia	Buru	o [*]	Q
0		senia f. diadema	Buru	₫.	Q
		remijia	Obi	₫	Ŷ
	13	pandana	Banda	3	Ŷ
		saturnea	Waigeu	₫.	Ŷ
		selina	Dammer	3	Ŷ
	11	ciricta	Mafor	20	Q
		bateia	Yule 1.	3	
	antilope	truentus	lshigaki	13	
	1)	euvaristes	Bazelan (male)		
			Mindanao (female)		Q
	1)	phalkes	Talaut	ゔ゙	
1.00		stellate	N. Celebes	₫*	4
		mola	Kiriwina (male) Fergusson (female)	,	
		qeuinitinus	Batjan (male)	10	Ç
		gediffutius	Obi (female)	3	
		f. sila	Amboina	3	4
		maglovius	Buru) -1	Ŧ
		f. pseudopithoeka	Ceram		
		nysibtes	New Guinea	ď	#
		a f. illumanata	"Germ" New Guinea	o ♂	Q
	bolina 1	f. luctuosa	Engano	<i>d</i>	Ŧ
))	f. chrysonicans	Engano		0
		f. eulyxantha	Lombock		9
		lisianassa f. discalis	Saparua		Ť.
10		f. luctiosa	Saparua	3	+
		f. astra	Lombock	of the	
		philippines f. lictrix	Bazelan		9
		philippines f. subucula	Palawan		÷
	0	jolana	Jolo		Q Q
		f. ornamentalis	Sikkim	♂	+
		f. subviolacea	Kashmir	ð	
		f. pseudomorphus	NewGuinea		Q
	0 j	ialuita	Jaluit	₫	-
	0 1	micromalayana	Babber	₫'	9
	pandaru	is f. triomphanus	Saparua		Ý
	deois de	eoina	Milne Bay	ď	Ŷ
	saunder	si jinia	Wetter	3	,
	deois of	oianus	Obi		
	anomala	f. circonscripta	Bawean	で っ で 	
	11	arnodi	Sumbawa	of the same	
	palladiu	s f. tydeina	Fergusson		

		0
Hypolimnas paleutes f. depunctata	Trobiandis	9
» diomaea f. cerulans	N. Celebes	♂
Cyrestes thyodamas mabella	lshigaki (male) Oshima (female)	ď 9
nivalis tonkiniana	Tonkin	o ∓ ♂
» lutea doliones	Bali	♂ ♂
» maenalis oebasius	Bazilan	o o
cocles cocleoides	Tonkin	
cassander archomenis	Bazelan	†
paulinus waigeuensis		ς φ φ φ
periander enganicus		<i>d</i>
n martinus		♂ ♂
batinia		♂ ♂
acilia bettina		σ Σ
» sicca		♂ ~
abisa		♂
dola	Fergusson	<i>ਨ</i>
gades	Area (male)	
	Yule I. (female)	o ?
tervisia		7 9 7 9
bassara	Hatley	
Chersonesia rahria mandolina		♂
n sanna		o ⁷ 9
Vanessa antilopa asopos		ď
» yedanula	Siao-Lou	φ φ
Doleschallia dascyllus phalinus		o' ♀
n anicotus		♂ _
eudascyllus eudascyllus	New Guinea	9
» crameri lactearia		o ^r
n servisina		♂
» sinda		♂ _
» sophilis	Halmaheira	Ŷ
hexopthalmis ardys	?	₽ ₽ ₽ ₽ ₽ ₽ ₽
varis		<u>Q</u>
demades		Q
domis	Woodlark	-
» areus		♂ <u>`</u>
kapaurensis solus		o ⁿ
solus gaius		♂ ♂ ♀
		7 9
noorna lyncurnion	Fergusson	7 7 9 9 9 9 9
nacar trachelis	Waigeu	Ť
scotinia	Shortland 1.	Ŷ
bisaotide orthorgonia		♂
» celebensis		5 5 Υ
» sulaensis		o ¥ ď
tenimbensis		3 ₹
101111110011010		

Doleschallia	bisaotide		Halmaheira (male)		
			Batjan (female)	ਰ <u>ੋਂ</u>	Ç
>>		apameia	Obi	♂ ~	
n		tualensis	Key		+
n	n	f. cingara	Key	3	
1)))	nasica	Waigeu	3	9
D	53	vomana	Viti Levu	♂_	
	1)	mariae	Sumatra	o ^r	9
	1)	ermelinda	Sumba	ゔ゙	9
	- 11	sulculus	Bawean	ゔ゙	Ç
	31	scapus	Wetter (male) Kisser (female)	3	Ç
	n	continentalis	Sikkin	ゔ゚	
30		malabarica	Malabar	3	
		andomanensis	Andamanes	187	
0		ceylanica	Ceylan	3	Q
		siamensis	Siam	♂ ~~ ~~ ~~ ~~	ġ
		Borneensis	N. Bornéo	o ^r	
10		philippines	Palawan (male)		
			Bazelan (female)	o ^r	Q
Yoma sabin			Batjan	♂	Q
	vasiki f.		Formosa	ď	
	f. purpu		Alor		9
	f. foliac		Alor		Ŷ
	f. taurus	ca	Milne Bay		Q
	vestina		Kapaur	ざ	99999
	f. viruna		"Germ" New Guinea		9
	odilia		Fergusson (male) Kiriwina (female)	o"	Q
	netonia		Milne Bay	♂*	99999
	australis		Queensland	ď	Ò
Rhinopalpa	polynice	helionis	N. Borneo	3	Ģ
1)))	» f. Helma	N. Borneo		Ŷ
	1) (acharis	Natuna	♂'	-
	55 B	birmana	Lower Burma	ゔ	
1		callonis	Nias	ď	Q
	11	n f. nocturnea	Nias		О О
	» t	amora	Bazelan (male) Mindanao (female)	ď	0
	. t	amora f. bellinis	Mindanao		- ¢
	8	amoenis	Mindoro	7	4
	0.0	unis	S. Celebes	o	
Kallina inac	his f. mar	morata	Tonkin	Z.	
	f. ace		Assam		
		dinophora	Assam		()
3)			Liukiu (male)		+
	Caccio		Okinawa (female)	~	Ų
	formo	sana	Formosa		Ç
	siame	nsis	Siam		¥ 4 2
					-

Kallina limbo	orgi tribor	nia	W. Sumatra	ď	Q
Symbrenthia	hippocru	s lucianus	Malacca	₹	+
))	b)	formosana	Formosa	7	Q
1)	11	sumatranus	Sumatra	Ŭ	Ô
11	p	marius	N. Borneo	ď	Ŷ
		baliensis	Bali	ď	Ó
	11	niasicus	Nias	3	Ŷ
	11	batuensis	Batu	ď	+
		lombokensis	Lombok	ď	Q
		sumbawensis	Sumbawa	~	Ó
	11	sperchius .	Bazelan	ď	Ô
		anna Semp.	Philippines	₹	Ô
	H	galepsus	Mindoro	0	¢
		thimo	Luzon	₹	+
	hypselis	assama	Assam	ď	
0))	circesia	Sumatra	~	Q
))	ottilia	Nias	ď	Ô



NYMPHALIDAE (American)

Prepor	na laertes pallantias	Colombia	♂	
))	» ikarios	Surinam	ਰੋਂ	Q
1)	» » f. autolycus	Obidos	₫.	+
))	» penelope	Bolivia	3	Q
))	» » f. antiklia	Bolivia	<i>ð</i>	+
>)	» pallidior	Paraguay	8	
31	omphale abulonia	Bahia	7	
31	» octaria	Honduras		Q
1)	dexamenes luktra	Bresil	ਹੱ ਹੱ ਹੱ ਹੱ	+
1)	» krates	Surinam	~	
))	n psocon	Matto Grosso	7	
11	pylene proschion	Rio Grande	♂ ♂	
	» bahiana	Bahia	O	Q
	chromus xenarchus	Peru	ď	Ŧ
	lycomedes scyrus	Peru	<i>d</i>	
))	pheridamas phila	Minas Geraes (male)	0	
	F	Espiritu Santo (female)		0
	pheridamas attalis	Bolivia		Ċ.
	chalciope domna	Theresopolis		o t
))	» chalcis	Paraguay	♂	†
>>	meander psudomeander	Rio Grande	3	99999
))	» negabates	Peru	3	+
	» megacles	Bresil	₫	Q
	» magina	Matto Grosso	₹	+
	» solon	Theresopolis	8	0
	antimache crassina	Cuba	♂	Ŷ
	* » ilmatar	Trinidad	7	¥
0.5	» insulicola	Haiti	O	Q
	» lyda	Matto Grosso	♂	¥
	» andicola	Ecuador	7	
W	» gulina	Honduraz (male)	0	
	" gaina	Costa Rica (female)	♂	0
11	demophon xiniatus	Bahia	₫	О О О
ir.	» pamenis	Minas Geraes	ď	†
0	» zoranthes	Rio Grande	₹	+
	» muson	Colombia (male)	O	
		Ecuador (female)	♂.	Q
0.7	» ventralis	Honduraz	o [*]	Ó
- 0	amphimachus magas	Bolivia	ď	Õ
50	» symaithus	Ecuador	o ^r	-
10	» cinctus	Mexico	₫	
370	» amphiktyon	Honduraz	Ü	2
31	» fruhstorferi Rober	Bresil	o [*]	Q
Adelph	a pseudomessana	Peru	♂	-
))	lerna archidona	Ecuador	उ	
	a issia lucas	Mexico		Q
))	naxia zyzia	Matto Grosso	ð	7
))	» murica	Chiriqui	₹	

Adelpha	naxia fundomia	Colombia	♂
))	phylaca phylacides	Peru	♂
1)	» georgias	Matto Grosso	ď
))	» sarana	Bolivia	ď
n	abia mincia	Paraguay	ď.
1)	n rufilia	Rio Grande	ď
1)	calliphana	Rio	₫'
n	thessaria cesilas	Rio Grande	ď
	gavina	Blumenau	ď
	epizygis	Rio Grande	\$
1)	epona	Bahia	ਰ <u>'</u>
))	falcipennis perga	Blumenau	ď
1)	iphicla exanima	Venezuela	ď
1)	» gortyna	Colombia	ð
1)	» massilides	Mexico	ð
1)	» pharae	Peru	ਰ ੋ
.,	» iphimedia	Cuba	ð
0	» deceleia	Trinidad	ð
11	n gellia	Blumenau	<i>d</i>
))	basiloides caolia	Colombea	O
3)	thoasa cingaba	Matto Grosso	♂*
3)	» manilia	Bolivia	₫
1)	» zalma	Peru	ð
"	» gerona	Paraguay	ď
"	serpa damon	Blumenau (male)	O
	scrpa damon	Santa Catherina (female)	o ^r
	seriphia aeguillia	Colombia	o ^r
	» piono	Colombia	
	celerio diademata	W. Mexico	♂
4	zea tarpeia	Rio Grande	ď
	n serpentina	Santa Catherina	ď
))	nea campeda	Colombia	
))	mythra patricia	Rio Grande	3
)	cytherea marcia .	Honduraz	ď.
))	» despoliata	Colombia	o [*]
))	» tarratia	Ecuador	o ^x
1)	» lanilla	Bolivia (male)	я
		Peru (female)	o ^r
33	» heremia	Brésil Peru	o [*]
13	aricia serenita		Q.
11	alala cora	Peru	Q,
	» negrina	Bolivia	Q.
	» » f. fillo	Argentine	Q.
	» completa	Colombia Colombia	Q,
- p	» f. precaria		\tau \tau \tau \tau \tau \tau \tau \tau
	» f. titia	Venezuela	O
))	cora f. albifida) P	o'.
))	» f. privigna	Peru	0

Nymphalidae American (Continued)

	Nymphalidae	American (Continued)		
Adelph	a aethalia metane	Peru	ď	
)1	» pollina	French Guiyana	ď	
31	euboea mamaa	Matto Grosso	ď	
)	» fabricia	Colombia	ď	
31	» hilarcia	Peru	o ⁷	
31	phliassa implicata	Peru	ď	
	» bartolme	Matto Grosso	ď	
	plesaure heredia	Brésil	₫	
))	» cerachates	Matto Grosso	ď	
))	» sirona _	Bolivia	ď.	
>>	» antoniae	Blumenau	ð	
11	jordani	Peru	ď	
	cocala urracina	Upper Amazonas	ð	
or.	» didia	Brésil	ð	Ç
	» riola	Brésil	ď	ç
	» siminia	Brésil	o ^r	Ç
	valentina thyrea	Bolivia	₫	
	» ophidusa	Ecuador	ď	
	» ozolis	Peru	ð	
97	velia veliada	Blumenau	ð	
	boreas verenda	Peru	ď	
0.	irma	Peru	·♂	
5	» nadja	Bolivia	♂	
10	irmina vorhelnina	Bolivia	\rangle \rangl	
ii.	boreas tizonides	Colombia	ð	
	sichaeus privata	Ecuador	♂	
))	» irisa	Peru	ゔ	
10	» leucophebia	Bolivia	o ^r	
10	salmoneus emilia	Colombia	o ^r	
	leucopthalma pantarheia	Colombia	ď	
	» tegeates	Colombia		ç
	justina praevalida	Peru	o ^r	
. 10	» justinella	Venezuela	o [*]	
	zina leucacantha	Colombia	ð	
	olynthia olynthina	Ecuador	ゔ ゚ゔ ゚ ゔ ゚	
3)	» theaena	Peru	o'	
11	» zopyra	Peru	ď	
11	zina restricta	Cananche (cundinamarca)	ð	
))	boeotia fidonia	Bresil	8	
	» fulvia	Bolivia	ď	
11	» uta	Bolivia	o ^r	
1)	erotia faebina	Peru	o ^x	
))	» f. tyrea	Colombia	ď	
))	» permagna	Peru (male)	ď	-
	111: 1 ()	French Guiana (female)		3
ю	» delphicola f. predura	Para		3
))	» ophellas	Paraguay (male) Mexico (male)	ď	
		D. L.	O	-

Bahia

improvida

Adelpha isis divina	Brésil		Q
» » pseudagrias	Blumenau	o ^r	¥
n pseudagnas n panthalis	Brésil	o o ⁷	
» lara manias	Peru	8	
» epione maina	Brésil	~	
» agilla	Colombia	~	
eponina volupus	Colombia	~	
attica carmela	Colombia	~	
» cerita	Bolivia	~	
melona leucovina)	~	
arete pseudarete	,	~	
Zaretes pseuditys	Présil	00000000000000000000000000000000000000	Q
» russeus	Colombia	~	+
isidora vulpina	Paraguay	ď	0
» f. bisaltide	Obidos	O	9 9 9 9
» f. polcarea	Obidos		†
» lutulenta	Mexico	ď	†
vulpercula	Bahia	ð	+
Didonis biblis sisygambis	Paraguay	ď	
» » nectanabis	Rio Grande	₫	0
Anaea chaeronea corita	Brésil	0	†
Acherontia blomfildia datis	W. Mexico	o ^r	9 9
Napeocles jucunda ? dumnoria	Matto Grosso		+
Cybdelis phaesyle lysa	Peru	~	
» » areneda	Bolivia	~	
mnasyllus sophistes	Colombia	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
Catonephele batesi aestherica	Surinam	~	
obrinus faventia	Matto Grosso	₹	
Victorina steneles f. pallida	Mexico	0	Q
» meridionalis	Rio Grande	♂	Q Q
» sophene	Ecuador		+
Precis lavinia michaelesi	Porto Rico	ď	Q
Amphirene epaphus ficianus	Peru	ð	+
Pyrrhogyra edocla anthele	Ecuador	₹	
» » f. athene	Colombia	ď	
n aenaria	Honduraz	ď	
neaerea ollius	Honduraz	ででででででで	Q
» » argina	Upper Amazonas	ð	9 9 9 9
» kheili	Colombia		Ϋ́
crameri hagnodoris	Upper Amazonas		Ŷ
n mantara	Upper Amazonas (male) Colombia (female)	♂	ς
nasica seitzi	Bolivia	~	+
nasica seitzi n olivenca	Upper Amazonas	なみなみなみな	
» stratonicus	Upper Amazonas	ď	
Peria livides asticta	Peru	7	Q
» livia infirma	Bahia	ď	Ŷ
» » exilita	Paraguay	ď	Ó
Eunica maevis aesochrion	Paraguay	ď	*
Edited macvis acsocimon			

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NAME

LOCALITY

Male Female

Eunica	a margarita ebuonea	Brésil	ð	
- 0	evelina alycia	Upper Amazonas	ď	
>>	bechina chorienes	Brésil	ゔ ゔ	
3)	cinara oreandra	Peru	3	
))	celma celmina	Bolivia	ď	
33	tithonia intricata	Brésil	~	
))	cydonia poppacana	Surinam	~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Q
))	» ma-soandra	Upper Amazonas	~	+
))	pomona pompata	Colombia	~	
))	norica occia	Peru	~	
))	eurota theophania	Bresil	~	
))	» dymanes	Blumenau (male)	0	
"	" dymanes	? (female)	ð	Q
31	alcymena irma	Peru		+
))	cabira gloriosa	Peru	でででででで	
))	cabira editha	Bolivia	7	Q
))	tatila bellaria	Brésil	O	¥
h	marsalia fasula	Upper Amazonas	0	0
		Peru Peru	Q.	9
	ope beckeri floris	Brésil	Q,	0
>>	zalmuna paulistuna			Ŷ
))	kallina bertila	Paraguay		Ŷ
))	» zalunga	Bahia		Q Q Q
))	vacuna fluibunda	Paraguay	ď	Q
)1	elis farge	Colombia	ď	
))	» fabaris	Bolivia	o ^r	
))	pavon mellinia	Mexico	८,६,६,६,६,६,६,६,६,६ ,६,६,६,६,६,६,६,६,६,६	Q
))	» inumbratus	Paraguay	ð	
)1	cyane phalysia	Ecuador	ď	
Э	lavinia ornata	Peru	ď	
1	seraphina hippomanes	Peru	ð	
n	selina murorina	Rio Grande	♂	Q
	» modica	Brésil	ď	
	» paulana	Brésil	ď	
	laure nitoris	Paraguay	.7	
	» myia	Colombia	~	Q
))	» mima	Colombia	~	+
n	» majugena	Honduraz	O	0
eridro	mia arete ortygia	Bahia		Q Q Q
))	» chaironia	Bolivia		¥
'n	» alpheios	Paraguay	الاست	¥
))	arethusa palliolata	Obidos	ď	0
))	saurites	Honduraz	-1	Q Q
		Colombia	o ^x	¥
1)	amphinome morsina		Q,	
))	» fumasa	Rio Dagua	Q	
33	» aegina	Bahia (male) Espirato Santo (female)	of a	0
wid.	mia amphinome sairis	Bolivia	Q,	9
	mia amphinome sairis arinome obnubila	Bolivia Brésil	\$ \$ \$ \$ \$ \$ \$ \$	
31		Obidos	Q	0
))	» sterope	Obidos		¥

	mia arinome ariensis ia ? chloerhoea	Colombia Minas Geraes	♂ ♂	
Ageron))	chloe obidona	Obidos	0	0
))	» momia	Bolivia	-3/ Q.	\$
))	» xenia	E. Bolivia	-3/ Q.	
))	» nais	Tarapoto	Q,	
	ipthime aternia	Bolivia	Q.	
>>	itania		Q.	
))		Matto Grosso	\dagger \dagge	0
))	» gervasia	Brézil	Q,	₽
))	epinome aldrina	Bolivia	o [*]	
))	» florentia	Bahia	♂	
»,	fornáx fornacalia	Mexico (male) Guatemala (female)	ぴ	0
	guatamalena marmarice		0	φ 2
>)	guatamaiena marmance » elata	Mexico Brézil	-71	¥
))			o₹	Ŷ
1)	mandra gora	Brézil	<i>ਰ</i> ੍ਹੋ	¥
))	feronia obumbrata	7	<i>ਰ</i> ੍ਹ	0
))	» insularis	Trinidad	~ੁੱ	₽
))	» nobilita	Venezuela	ð	
))	» farinulentá	Honduraz (male) Mexico (female)	.78	0
	(1.1		ď	¥
))	ferox gudula » sedalis	Texas	7	φ φ φ
)}		Mexico	o ^r	¥
))	» fumdaria	Honduraz	<i>ರ</i> ್ಷ	
1)	» icilia	Trinidad	₫	
))	» sellasia	Paraguay	੦੍ਰੋ	0
))	n atinia	Brezil	o ^r	Ф Ф
))	» sabatias	Matto Grosso	o ^r	¥
))	» maina	Peru	<i>ਹ</i> ੈ	
3)	» fictitia	Mexico	o ^x	
>>	glauconome megala	S. Mexico	ď	
))	» honorina	Yucatan	ゔ゚	_
))	» s f. julitta	Yucatan		Q
Temeni	s laothoe violetta	Rio Uaupes	o ^r	
))	» hübneri	Minas Geraes	o ^r	_
))	» bahiana	Bahia	♂	\$
))	» hondurensis	Honduraz	ゔ	
))	» santina	Brezil	ď	φ φ φ
>>	» f. ottunus	Surinam	ď	Q
))	» pseudolaothoe	Obidos	ď	Q.
))	flavilla lunigera	Paraguay	ď	
Anartia	almathea thyannis	Paraguay	ď	φ,
33	sticheli	Bolivia	♂	
))	fatima mirus	Paraguay	ぴ	
))	» venusta	Texas (male) Guatemala (female)	ď.	₽
))	jatrophae leutiprota	Honduraz	♂	
Anartiel	la lytrea eurytis	Cuba	♂	
	a coresia dentigera	Peru (male) Colombia (female)	ď	Q
			Ü	

55 NAME LOCALITY

Nymphalidae American (Continued)

Male Female

Nymphalidae An	nerican (Continued)		
Megalura berania crassilinolates	Rio Uaupes	♂	
» iole argentina	Argentina	7	
» corinna lazulina	Peru	3	
Coloenis phaetusa metena	Paraguay	<i>3</i> ′	
Metamorpha dido diatonia	Honduraz	0	(
» » pygmalion	Obidas		(
Panacea prola prolifica	Ecuador	~	4
» » amazonica	Amazones	ゔ゙ ゔ゙	(
» hypochlora chrysocantha	Ecuador	ď	
Catagramma atacama manosa	Colombia	ପ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ	(
» » carnania	Peru	ď	
» pygas ophis	Bahia	ď	(
» paragrias	Paraguay	ਰ	
» » f. claudinides	Paraguay	ď	
» » eucale	Blumenau	ਰੋ'	ζ
n agrianes	Rio Grande	ď	Ç
n tolima visuna	Costa Rica	ਰੋ'	
hydaspes aiaces	Brezil	ď	
pyracmon agonia	Brezil	ਨੂੰ	
» codomannus fervidior	Bolivia	₫'	
» » paulistanis	Brezil	₫	
» sorana menesa	Bahia	ਰੋ'	
» magnifica	Peru	♂'	
» eunomia triteia	Ecuador	ਰ	
» pitheas pallescens	Venezuela	Ŭ	ς
» tena heroïca	Mexico	ď	
» maximilla	Brezil		
» » zyxina	Venezuela	ਰ	
» peristera delna	Peru	₫'	
Callicore marchalli agonalia	Venezuela	o [*]	
n n aiakides	Ecuador	o [*]	
» clymena osoria	Guatemala	of .	
» » tyche	Ecuador	o ^r	
» asterites	Paraguay	₫	
» candrena teana	Rio Grande	8	
» bifasciata	Colombia	ď	
» gabaza violanta	Venezuela	o ^r	
n elmina zabira	Minas Geraes	o ^r	
» vaninka philiatra	Bolivia	ď	
n alicia paralicia	Peru	o.,	
Perisama morona xynites	Peru	3	
» carbinia thryoessa	Peru	0	
» oppelii aisepus	Venezuela	ଦ ଓ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ	
» humboldti vestina	Venezuela	o ^r	
» » exuberans	Colombia	3	
diotima demata	Ecuador	ď	
» » zyxata	Peru	ð	
Orophila cecidas yurapa	Peru	3	
» » cecidina	Peru	o ^r	

AMATHUSIIDAE

	Taenaris	artemis xenada	Dutch New Guinea	ď	
mine Bay min	>)	n celsa	Salawatti	♂	Q
mine Bay min))	» f. eleusina			Ş
mine Bay min))	» f. lacrimans	Dutch New Guinea		Ç
n f. limbata n f. artemides n f. tainides n f. tainides n f. tainides n f. hadina n f. artemides	2)	» ziada	Misol		Ç
gorgo danalis maras Dutch New Guinea gorgophone f. simplex macrops macropina bioculatus charonides macrops macropina bioculatus charonides macrops macropina Dutch New Guinea Ternate Ternate Dutch New Guinea Ternate))		Milne Bay		
gorgo danalis maras Dutch New Guinea gorgophone f. simplex macrops macropina bioculatus charonides macrops macropina bioculatus charonides macrops macropina Dutch New Guinea Ternate Ternate Dutch New Guinea Ternate))	» f. limbata	New Guinea	ゔ	
gorgo danalis maras Dutch New Guinea gorgophone f. simplex macrops macropina bioculatus charonides macrops macropina bioculatus charonides macrops macropina Dutch New Guinea Ternate Ternate Dutch New Guinea Ternate	>)	» f. artemides	New Guinea	♂	
gorgo danalis maras Dutch New Guinea gorgophone f. simplex macrops macropina bioculatus charonides macrops macropina bioculatus charonides macrops macropina Dutch New Guinea Ternate Ternate Dutch New Guinea Ternate	>)	urania hollandi	Buru	o ^r	
meras gorgophone f. simplex "Germ ". New Guinea "Germ ". New Guine))	» pandemos	Ceram	♂	Ç
gorgophone f. simplex "Germ ». New Guinea "Germ »))	gorgo danalis	Waigeu	♂	
bioculatus charonides Aroa (Brit. New Guinea) macrops macropina Obi necrops macrops macropina Obi necrops macrops macropina Obi necrops macrops macrops macrops obli Obi necrops macrops macrops obli Obi necrops macrops macrops obli Obi necrops macrops obli Obi necrops macrops obli Obi necrops macrops obli Obi Obi necrops macrops obli Obi Obi Obi Obi Obi Obi Obi Obi Obi Ob	>)	» meras	Dutch New Guinea		Ç
bioculatus charonides macrops macropina Obi macrops macropina Obi rothschildi merana Dutch New Guinea Salawatti (male) Sorong (female) Dutch New Guinea Dutch New Guinea Obi	>)	gorgophone f. simplex	« Germ ». New Guinea	♂	
macrops macropina beta ternatus rothschildi merana putch New Guinea per f. pelagia macrops (female) per f. candida per f. tainides per))))	« Germ ». New Guinea	♂	
myops fergussonia mitaba mitab	>)	bioculatus charonides	Aroa (Brit. New Guinea)		Ç
myops fergussonia mitaba mitab))	macrops macropina	Obi	♂	Ç
myops fergussonia mitaba mitab))	» ternatus	Ternate		Q
my f. pelagia Dutch New Guinea Ö myahnesi venaria Salawatti (male) Sorong (female) Ö Ç Q New Guinea Ö Ç Q Ne	>)	rothschildi merana	Dutch New Guinea	♂	Ŷ
Sorong (female) Sorong Apw Guinea Sorong (female) Sorong (female) Sorong (female) Sorong (female) Sorong (female) Sorong Apw Guinea Sorong (female) Solong (female) Solong (female) Sorong (female) Solong (for in New Guinea Of Open (for in New Guinea) Open (for in New Gui))	» f. pelagia	Dutch New Guinea		
Sorong (female) Sorong Apeu Guinea Sorong (female) Sorong Apeu Guinea Sorong (female) Sorong Apeu Guinea Sorong (female) Solawatti Sorong (female) Sorong Apeu Guinea Sorong (female) Solawatti Sorong (female) Solawatti Sorong (female) Solawatti Solawatti Sorong (female) Solawatti Solawatti Solawatti Soluch New Guinea So))	wahnesi venaria	Salawatti (male)	Ü	
m f. hadina New Guinea O Putch N			Sorong (female)	♂	Q
m f. hadina New Guinea O Putch N))	» _ f. candida	New Guinea	♂	Q
m f. hadina New Guinea O Putch N	>)	» f. tainides	« Germ ». New Guinea		\$
myops fergussonia dioptrica wattina dioptrica wattina licinia))	» f. hadina	New Guinea	ð	
myops fergussonia Fergusson 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1)	» onesemides	Dutch New Guinea	ð	- φ
m amitaba Waigeu Ö Ç m licinia Dutch New Guinea Ö Ç m dimona offaka Waigeu Ö Ö m kapaura Dutch New Guinea Ö m kapaura Dutch New Guinea Ö m sophaineta Yule I. Ö Ö m thaeina Germ m. New Guinea Ö Ö m zaitha Dutch New Guinea Ö Ö m zaitha Dutch New Guinea Ö Ö m dimonata Stich. Salawatti Ø m sorronga Dutch New Guinea Ö Ø m arceia New Guinea Ö Ø m domitilla agrippa Obi Ö Ö m onolaus rebeli Germ m. New Guinea Ö Ø m f. auriflua New Guinea Ö Ø m f. sidus Stich. Germ m. New Guinea Ø Ø m f. sidus Stich. Germ m. New Guinea Ø Ø m jeto Halmaheira Ø Ø m jeto Halmaheira Ø Ø m attina f. delunata Waigeu Ø m attina f. delunata Waigeu Ø m attina f. delunata Waigeu Ø m attina f. delunata O Ø m attina f. delunata Ø Ø Ø Ø m attina f. delunata Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø))	» myops praxades	Salawatti	ď	
m amitaba Waigeu Ö Ç m licinia Dutch New Guinea Ö Ç m dimona offaka Waigeu Ö Ö m kapaura Dutch New Guinea Ö m kapaura Dutch New Guinea Ö m sophaineta Yule I. Ö Ö m thaeina Germ m. New Guinea Ö Ö m zaitha Dutch New Guinea Ö Ö m zaitha Dutch New Guinea Ö Ö m dimonata Stich. Salawatti Ø m sorronga Dutch New Guinea Ö Ø m arceia New Guinea Ö Ø m domitilla agrippa Obi Ö Ö m onolaus rebeli Germ m. New Guinea Ö Ø m f. auriflua New Guinea Ö Ø m f. sidus Stich. Germ m. New Guinea Ø Ø m f. sidus Stich. Germ m. New Guinea Ø Ø m jeto Halmaheira Ø Ø m jeto Halmaheira Ø Ø m attina f. delunata Waigeu Ø m attina f. delunata Waigeu Ø m attina f. delunata Waigeu Ø m attina f. delunata O Ø m attina f. delunata Ø Ø Ø Ø m attina f. delunata Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø))	myops fergussonia	Fergusson	ð	Q
m amitaba Waigeu Ö Ç m licinia Dutch New Guinea Ö Ç m dimona offaka Waigeu Ö Ö m kapaura Dutch New Guinea Ö m kapaura Dutch New Guinea Ö m sophaineta Yule I. Ö Ö m thaeina Germ m. New Guinea Ö Ö m zaitha Dutch New Guinea Ö Ö m zaitha Dutch New Guinea Ö Ö m dimonata Stich. Salawatti Ø m sorronga Dutch New Guinea Ö Ø m arceia New Guinea Ö Ø m domitilla agrippa Obi Ö Ö m onolaus rebeli Germ m. New Guinea Ö Ø m f. auriflua New Guinea Ö Ø m f. sidus Stich. Germ m. New Guinea Ø Ø m f. sidus Stich. Germ m. New Guinea Ø Ø m jeto Halmaheira Ø Ø m jeto Halmaheira Ø Ø m attina f. delunata Waigeu Ø m attina f. delunata Waigeu Ø m attina f. delunata Waigeu Ø m attina f. delunata O Ø m attina f. delunata Ø Ø Ø Ø m attina f. delunata Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø))		Salawatti	♂	Q
dimona offaka Waigeu Dutch New Guinea Vule I. Metapaura Dutch New Guinea Vule I. Metapaura Dutch New Guinea Metapaura Me	>)	» amitaba	Waigeu	o ^r	Ŷ
dimona offaka by kapaura comparison of the com))	n licinia	Dutch New Guinea	♂	Q
Name))	dimona offaka	Waigeu	♂.	
yule I. O' thaeina "Germ ". New Guinea O' Dutch New Guinea O' Dutc))		Dutch New Guinea	ぴ	
m thaeina "Germ "New Guinea O Q m zaitha Dutch New Guinea O Q m dimonata Stich. Salawatti m sorronga Dutch New Guinea O Q m arceia New Guinea O Q m domitilla agrippa Obi m onolaus rebeli "Germ "New Guinea O Q m f. auriflua New Guinea O Q m f. sidus Stich. "Germ New Guinea O Q m beto Halmaheira O Q m selenides attina Waigeu Q m attina f. delunata Waigeu m catops galaecia Dutch New Guinea		•	Yule I.	ਰੱ	
Dutch New Guinea dimonata Stich. Salawatti Dutch New Guinea Dutch New Guinea Dutch New Guinea Dutch New Guinea New Guinea Obi Gomitilla agrippa Obi Gomitilla agrippa Obi Gome New Guinea Gome New G))	» thaeina	« Germ ». New Guinea	ਨ	
m dombilla agrippa m onolaus rebeli m of Germ m. New Guinea m of sidus Stich. m of))	» zaitha	Dutch New Guinea		Q
m dombilla agrippa m onolaus rebeli m of Germ m. New Guinea m of sidus Stich. m of))	» dimonata Stich.	Salawatti	_	Ŷ
m dombilla agrippa m onolaus rebeli m of Germ m. New Guinea m of sidus Stich. m of))	» sorronga	Dutch New Guinea	d'	Ϋ́
m dombilla agrippa m onolaus rebeli m of Germ m. New Guinea m of sidus Stich. m of))	_	New Guinea	Ü	Ò
onolaus rebeli Germ ". New Guinea O Q f. sidus Stich. "Germ ". New Guinea O Q diana diadema Obi Q leto Halmaheira O Q selenides attina Waigeu Q attina f. delunata Waigeu Q catops galaecia Dutch New Guinea O Q	n	domitilla agrippa	Obi	ď	
n f. auriflua New Guinea p f. sidus Stich. Germ New Guinea p diana diadema Obi p leto Halmaheira p selenides attina p attina f. delunata p catops galaecia New Guinea p Grm New Guinea p Q Q Q Q Q Q Q Q Q Q Q Q Q			" Germ ". New Guinea		Q
f. sidus Stich. diana diadema Obi leto Halmaheira Selenides attina attina f. delunata diana diadema Obi Halmaheira Waigeu Catops galaecia Dutch New Guinea					
selenides attina Waigeu _			" Germ ». New Guinea		Q
selenides attina Waigeu _					ý
selenides attina Waigeu _				~	Ó
"" attina f. delunata Waigeu Q catops galaecia Dutch New Guinea Dutch New Guinea					
					Q
				₹	Q
		• -			

Amathusiidae (Continued)

Taenaris	catops mylacchoides	Collingwood Bay	o ^r	
))	n appina	Milne Bay	ď	Q
11	» westwoodi f. unipupillata	New Guinea		-
))	» luna Stich.	« Germ ».New Guinea	3	
))	» laretta	Dutch New Guinea	ななみ	
))	» jathrippa	Salawatti	ð	Q
1)	» kajuna	Dutch New Guinea	ð	<u>ұ</u>
n)) catanea	Dutch New Guinea	₫	,
	» jobina	lobi	ď	+
Z.euxidia	doubledayi nicevillei	W. Sumatra	ð	
	uxeri luculenta Stich.	W. Sumatra	₫	
Amathuxi	idia plateni suprema	Sula		Q
	a phidippus dilutus	N. Borneo	o ^r	,
ii iii	" f. chiadesma	S. E. Berneo	0	,
n	dilutus f. arrenopia	S. Borneo		,
11	» eutropius f. aretracta	Sumatra	ď	Ô
11	» lombokiana	Lombok	7	Ó
	n niasana	Nias	8	Ô
	» celebensis	N. Celebes	8	999999999
	» adustalus	Siam	8	,
	» chersias	Malacca	ď	+
	» frederici	Tenasserim	♂	
Pseudam	athusia niasana	Nias	₫	
1 ocudani.	virgata thoanthea	N. Celebes	ð	Q
	ochraceofusca gabriela	S. E. Borneo	₹	+
	perakana natuna	Natuna	0	Q
	» staudingeri Rôber	S. E. Borneo	ď	+
	incisa	Bawean	0	Q
	orasis	Lombok	ď	+
Clerome	aerope excelsa	Tonkin	ď	Q
»	menado f. zenica	Cent. Celebes	♂	o t
>>	» surana	Sula	♂	+
))	phaon ikonion	3	<i>3</i>	
))	eumaeus niarum	Dran (?) Annam	8	
))	borneensis	Natuna	3	0
))	niasana	Nias	♂	Ô.
33	arcesilaus samathi	Batu	₫	+
Aemona	lena Atkins.	Tenasserim	0	Q
	itis odana depupillata)	ð	+
))	» pishuna	Malacca	0	Q
))	» pannvila	N. Borneo		Ô
>>	noureddin chatra	N. Borneo	ď	Ö.
))	» sigirya	Sumatra	♂	99999
))	lucipor candika	Sumatra	♂	Ó
Xanthota	enia busiris sadja	Sumatra	3	Ó
	ra lepida ceylonica	Ceylan	ð	+
1)	tullia hainensis	Hainan	7	Q
))	» symphrania	Perak		Ó
				+

Amathusiidae (Continued)

Discophora necho	helvidius	S. Borneo	o ^r	Q
)) o	mindorana	Mindoro	₹	Ŷ
D 6	philippines	Bazilan	ð	
1)	odorata	Palawan	ਰ	Q
h n	engamon	Malacca	ð	Ò
cycnis	verbanus	Bhutan	ď	
» euthym	nius duranus	Padang	ਰ	

BRAS	SSOLIDAE		
Dynastor darius mardonius	Paraguay	ď	
» faenius	Rio Grande	ď	Q
Caligo cileus philinos	Bolivia	♂	,
» phorbas Rôber.	Ecuador		Q
» philademus	Colombia	ਰੋ'	
oedippus Stich.	Colombia		Q
» prometheus atlas Rôber.	Ecuador	♂	φ φ
idomeneus ibycus	Minas Geraes	ð	•
" idomenides	Peru	₫	Q
» memnon menes	Chirigui	ď	φ φ
» anaximander	Colombia	ਰੱ	Ò
» teucer obidonus	Obidos	ਹੱ ਹੱ	·
» phoroneus	Rio Uaupes	ਰੱ	
» nubilus	3	_	Q
» eurylochus sulanus	Honduraz (male)		
	Chiriqui (female)	♂	Q
» » pallidus	Bolivia	~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
» ilioneus pampeiro	Paraguay .	ぴ	Q
» praxiodus	Peru	♂	
Opsiphanes cassiae pudicus	Bahia	ď	
» lucullus	Brezil	ゔ	Q
» dercentius	Minas Geraes	o ^r	
» tamarindi pseudocassiae	Manaos	o [*]	
invirae remoliatus	Brezil .	ď	φ φ
» pseudophilon	Brezil	♂ ♂	Q
» ? reluceus	Honduras	o [*]	
» ampliticatus	Paraguay	♂	Q
» isagoras	Bolivia	ð	
» agasthenes	Peru	ď	
» » f. vectitas	Peru	ぴ	
» quiteria philon	Brezil	ゔ ゚ゔ ゔ	Q
» » obidonos	Obidos	ď	Q
» mylasa	Rio Uaupes	ď	
n ? ovebios	Paraguay	ď	Q

Brassolidae (Continued)

Selenophanes cassiope theognis	Matto Grosso	♂
» amphire spintarus	Brezil	2
Catoblebia xanthicles sosigenes	Brezil	♂.
Catoblebia xanthicles sosigenes	Cayenne	o ^r
» ciparissa	Colombia	o ^r
» berycynthina miditaenia	Rio	♂
berecynthia f. latitaenia	Surinam	9

MORPHIDAE

Morpho	laertes eutropius	Brezil	0	9
11	catenareus f. marmorata	Brezil		Q
a	n f. nigrescens	Brezil		2
))	n defigurata	Brezil	0	
1)	» argentinus	Argentina	o ^r	2
/)	theseus yaritanas	Venezuela	♂ ♂	
3)	theseus aratos	Honduras	o ^r	
10	achilles trojana Rôber.	Paraguay		Q
37	" " f. mystica	Paraguay	o ^r	
	» f. mullea	Paraguay	♂	
	» phokylides	Bolivia	ď.	
	» agamedes	Amazones	_	Q
	unicans	Rio Uaupes		Ŷ
	amazonicus	Obidas	ď.	Ò
	pindarus	Matto Grosso	♂"	
	bahiana	Bahia	o ^r	Q
	peleides cortane	Colombia		
	» maculata Rôber.	Ecuador	oੱ ਂ	
(30)	, pudicis	Nicaragua	o ^r	
10	zela	Mexico	o"	
	hyacinthius f. erospitaenia	Honduras		
	hector subfasciata Rôber.	Peru	ੋਂ ਹੋ ਹੈ	
101	achillaena paulista	Brezil	o ^r	
	deidamia erica	Obidas	3	Q
0.0	granadensis lycanor	Ecuador		Ŷ
	patroclus rugitaeniatus	N. W. Ecuador	<i>ੈ</i>	-

Melanargia galathea	tenebrosa	Krain	o ^r	Q
))))	syntelia	Dalmatia	o ^r	φ φ
))))	auricoma	Galicia	o [*]	·
29 23	pygmaea	Savoy	ď	
))))	nereus	Wallis (male)		
		Martigny (female)	o ^r	Q
)) >>	helalla	Oberdorf	ď	
))	doris	Digne	♂ ♂	
))))	sciritis	Rom.	o ^r	Q
))))	galinthias	Neapol	ď	9999
))))	gattinara	Castile	♂ ♂	Q
))	donsa	Tiflis	ď	Q
))))	conbona	Kertsch	ਹੈ ਹੈ	
))))	akis	Alp. Mmes.	♂.	
))	symaithis	Saratow	♂	Q
))	sakaria	Lana	o ^r	9999
))	eudaemoяia	Sicily		Q
))	florina	Wallis	o ^r	Ò
» halimede	pasiteles	China	ď	
» japyga in	glada	Castile	ď	
» » ja	lemus	Kashgar	ď	Q
larissa lyo	lias	Ulbrich	ď	Ò
Epinephele rhamnusi	a najera	Andalusia		9999
))	calsona	Tian-Shan	o ^r	Õ
))	nikokles	Iserle		
))	salona	Wetti (Prenj.)	ð	
» tithonus	decolorata	Andalusia	७७७७७७७	Q
» lycaon flu	iminius	Wallis	₹	9999999
)))) ol	ceanina	Salève	ď	Ô.
» » m	acropthalma	Castile	♂	Ô.
» » ly	cosura	Alp. Mmes,	3	Ŷ.
» » er	ohisius	Courmajeur	ď	¢
Coenonympha iphis a		Alp. Mmes.	8	¢
	thymoites	Martigny	o [*]	+
))))	ferinana	Kashgar	0	Q
» pampl	nylus orantia	Kashgar	o ^r	+
Aphantopus hyperant		Klausen (male)	o ⁷	
		Lama (female)	0	Q
Erebia nerine neobic	a Turati.	Primiero	ď	φ φ φ
» » turatii		Krain	o [*]	Ž.
» » gyrton	a	>	3	-
» » triglite	s	Tessin	ď	Q
» » vorbro	dti	Engadine	ď	Õ
» » afer x		Caucasus	5 5 5 5 5 5 5 5 5 5	9999
» afer fidena		Transcaspia	ď	Ò
» » bardines		Altai	ď	•
» melas f. carbo	onaria	Ungarn	ď	Q
			_	+

Erebia	melas nanos	Krain	o ^r	Q
))	» aoris	Bulgaria	o ^r	Q
))	» leonhardi	Velebit Ostarie	o ^x	Ò
))	pyrene charia	Salève	ð	999999999
))	» praerutilia	Dingy	0	Ô
))	» cubei	Alp. Mmes.	o ^r	Ô
))	» calaritas	Digne	ð	Ô
))	n jerasa	Ierva	o	Ť.
))	» castiliana	Castile	0	Ť
".	aeme mythia	Bad Oberdors	o ^x	+
))	aeme clisura	Jegernsee	7	Q
))	n poctua	North Tirol (male)	0	¥
"	" noctua	Campolungo (female)	o ^x	0
))	alecto anthracites	Schnastal	Ž	Q Q Q
0	» » f. aurbo	Switz	7	Ť.
))	velocissima	Ortler (male)	0	Ŧ
"	" velocissima	Teriolis (female)	o ^r	9
))	n anteborus	Susten (male)	0	+
		Lenk (female)	o*	Q
))	medusa charila	Versoix	ਰੋ	Q Q
1)	» meisneri	Schwarzwald (male)	0	+
		Neuveville (female)	o ^r	Q
))	n *narona	Bosnia	ď	Q
))	» euphrasia -	Bulgaria	ð	9 9 9
))	lappona ingana	Campement	o ^r	Õ
1)	euyale etobyma	Alp. Mmes.	ď	-
	n antevortes	Pyrénées	ð	
1)	» syrmia	Wetti (Irebevié)	₹ 7	
	ligea urkostrate	Ampezzo	ð	Q
	» carthusia f. norum	Col D'annes (male)	0	+
		Chartr. (female)	ď	Q
))	n siscia	Appenines	ď	
))	n permagna	Alp. Mmes.	ď	
))	postvorta	Wetti (Hodya)	ð	
))	, pellea	Altai	ď	Q
>>	pharte eupompa	Schliersee	ð	Ô
))	» flaccilla	Val Blenio (male)	0	+
		San Bernhardino (female)	o ^r	Q
1)	» pellena	Platte (male)		-
		Glockner (female)	o ^r	Q
	» thymias	La Grâve	o ^r	
n	pyrene laconia	N. Vogesen	o ^r	Q
))	» posidonia	Schwarzwald	ď	Q
>>	» freyeri	Bad Oberdorf	ď	
))	aethiops dernfates	Primiero	o*	
))	» salaria	Klausen		Q
1)	ceto crobyle	⁵	o ^r	9 5
33	» cetra	Alp. Mmes.	ď	3
			_	_

Satyridae (Continued)

Datyfida	, (00,111,111,111		
Erebia ceto rhodocleia	Klausen (male) Penegal (female)	ď	Q
pronoe tarcenta	Ampezzo	3	<u>Ф</u> Ф
n zynuta	Bulgaria	₫	Q
manto erina	Allgau	ď	
melampus audineus	Simplon	3	
) tigranes	Chamonix	ð	
momos	Klausen	ð	
cercida	Fusio	ď	9
generosa	Generoso	o ^r	Q
pronoe psathura	Pizzo Leone	o ^r	999999
goante homole	Digne	ď	2
Epinephele pasiphae aurycles	Castile	o ^r	2
» janira phormia	Lana	8	Q
Pararge aegeria eudokia	Algerie	o ^r	
» eleganta	Neuveville .	o₹	Q
n egestas	Dalmatia	ď	
n camoena	Lana	ð	<u>ұ</u>
hiera calidia	Salève	ð	Q
n sestia	Altai	3	
» falcidia	Kentei	0	
» semele f. jubaris	Konigsberg	ð	Ŷ
» subcinericia	Castile	o ^r	Ŷ
n terea	Digne	0	Ŷ
maera silymbria	Dalmatia	o"	999999
» praegrandis	Saratow	ð	Ŷ
» ordona	Bayern		Ŷ
n arethusa galatea	Castile	o ^r	0
» ganda	Auzay (Vendée)	ď	Q
» alpheiros	Urals	ď	
» segusiana	Piemont	ď	0
semele cadmus	Klausen	ď.	φ φ
» senthes	Griechenland	o ^r	¥
deidamia interrupta	Japan	<i>ರ</i> ್ಷ	0
» thyrias	Tsingtau	o ^x	Ť
Satyrus actaea castiliana	Castile	ď	99999
» » podareina	Andalusia	o ^x	Ť
» » gavina	Alp. Mmes.	ď	Ť
» ferula serva	Dalmatia	7	¥
» » penketia	Griechenland	o ^x	0
» molykreia	Tian-Shan Worishofen	♂ ♂	Ŷ
Satyrus dryas tassile	Worishofen Tian-Shan	Q.	¥
autonoe ordomenus	Turkestan	ď	Ŷ
» » thermus	Turkestan	0	Ŷ O
» geyeri aristomicus	Altai Mont	♂	Ŏ.
regeli minuitianus	Herzogovina	o o [*]	99999999
anthelea schawerdae	Tian-Shan	o ď	o O
heydenreichi hegesander	i taii-Siiaii	0	+

Satyridae (Continued)

Satyrus	? miriszechi eśceuilinius	Altai Mont	♂	Q
1)	briseis cataca	Castile	o ⁷	Ò
))	" hyrnessus	Saratow	ď	Q
	emilianus	Italy	ď	Ŷ
1)	n turatii	Sicily	♂	99999
11	" saga	Dalmatia	o ⁷	Ò
	circe venusta	Caucasus	ď	
	·» venifica	Var	o ^r	
	praestigiata	Florence	o [™]	ð
	» paralenca	Castile	ď	
	» illecebra	Ungarn	ď	Q
19	naga	Auzay (Vendee)	♂	
	panonnia	Ultrich	o ^r	
	o teulada	Sardinia (male)		
		Corsica (female)	ď	<u>ұ</u>
	briseis diminuta	Kals (?) Bosnia	o ^r	2
u.	schrenki damontas	Sze-Chuan	♂	
-10	» menelacas	Sapporo	ď	2
30%	achine mendelensis Lawe	Salève (male)		
		Savoy (female)	o ^r	Q
100	alcyone vivila	Savoy		Ф Ф Ф
1.00	» vipsania	Castile		2
	fagi genava	Wallis	o ^r	
3)	» albifera	Waidbruck (male)	4	
		Klausen (female)	ď	\$
	orphnia	Piemont (male) Florence (female)	₹	0
			0	Ť
	aturia	Alp. Mmes. Saratow	_7(99999
- 10	tetrica	Saratow Dalmatia	o ^r	Ť
	syriaca cerrula	Dalmatia Griechenland	♂ -*	Ť
))	» attikana	Griechenland	o ^x	¥

INDO-MALAYAN

Mycalesis	anaxias bisaltia	Assam	o ^r	Q
))	» aemate	3	ð	Q
>)	adamsoni definiens	Tonkin	o ^r	Q
))	francisca ulia	Tonkin	ð	Ò
>1	» formosana	Formosa		Ò
))	n atia	Tenasserim	o ^r	Ò
))	» gomia	Annam	-	Q
))	perdiccas f. depupillata	Japan	ð	Õ
))	n varcella	Japan	ð	ζ
))	gotama nanda	Formosa	₫	999999999
))	» scriptus	Japan	♂ ♂	-
))	duponcheli roonia	Roon	♂ ♂	Q
1)	» maforica	Mafor	<i>d</i>	+
))	» kapaura	Kapaur	o ^r	
))	delicata	Lombok	ð	Q
))	perseis intricatus	Lombok	₹ 7	+
))	perseis typhlus	Malabar	<i>3</i>	Q
))	horsfieldi pantaka	Formosa	8	+
))	» ptyleus	Saleyer	<i>3</i>	0
)))) niasana	Nias	3	Ô
))	» tessinus	N. Celebes	<i>d</i>	99999
))	» enganicus	Engano	3	Ô
))	» lucinoe	Palawan	8	Ť.
)))) lermana	N. E. Sumatra	<i>o</i>	+
))	n lucianus	Annam	₹ 7	
))	» deria	Bali (male)	0	
		S. Java (female)	o ^r	Q
33	n avarga	Palawan	o o	+
))	mineus macromalayana	Sumatra	<i>o</i>	
))	» nevayana	S. Celebes	₹ 7	
))	fuscum musculus	Nias	ð	Q
))	» f. macularia	Sumatra	0	9999
>)	» adonstata	N. Borneo	o ^r	Ô.
))	micromede	Bazilan	ð	Ó
))	ianardana besina	Sula Besi	₹	+
))	» virella	Mindanao	\$\$\$\$\$\$\$	Q
))	» baluna	N. Borneo	₫	φ φ
))	» saggitigera	Sumatra	₹	+
))	» sapitana	Lombok	3	
))	n operculus	S. Celebes	₹	
))	anapita fiorenta	N. Borneo	♂	Q
))	periscelis	Formosa	9	φ φ
3)	ita jolana	Iolo	ਰੋ	+
))	» palawensis	Palawan	0	Q
))	orseis orsina	Nias	♂	Q Q Q
n	» borneensis	S. Borneo	₹ 7	¢
"	itys remulina	N. Celebes (male)	9	+
		S. Celebes (female)	of .	Q

M1:-	durga jobina	1.1.	-	
wiycaiesis	» enhoredata	Jobi New Guinea	ð	7.
))	sirius antevanis	New Guinea	71	Q
))	canicula	Burn	o [™]	
))	terminus atropates	Dutch New Guinea	0,	
))	» terminulus	Waigeu	Q,	
))	» wakolo	Buru	O ^T	65
))	» ternatensis	Ternata	♂	Ť
1)	» pseudasophis	Batian	ਰ [*]	Ť
))	» anteros	Halmaheira	o o	9999
))	arabella	Waigeu	ď	Ŧ
))	bilineata	Milne Bay	0	Q
))	discobelus	Aroa	ď	Ŧ
))	dexamenus transiens	Cent Celebes	₹ 7	Q
))	ahaaseai unipupillata	E. Celebes	0	Ţ.
))	pandaca deianirina	N. Celebes	ď	+
))	celebina inga	Sula Besi	7	Q
1)	» erna	S. Celebes	7	+
))	tagara palawana	Palawan	0	Q
>>	» mindorana	Mindoro	ð	+
))	» semirasa	Bazilan	ð	Q
1)	tilmara	Sangir		-
33	visaya samina	Mindoro	G,	Q
33	mnasicles perna	Tonkin	0,0 0,0 0,0 0,0	Q
	mucia verena	" Germ ". New Guinea	ď	99999
	» f. valde	New Guinea		Q
	» praxedis	Dutch New Guinea	o ^r	Ŷ
	» febronia	Jobi	d'	
	» etha	Fergusson	ď	
))	evara	Milne Bay		
1)	» evalida	« Germ ». New Guinea		2
0	shiva arima	Aru	♂"	Q
1)	» sastra	New Guinea		Q
1)	» gopaka	Waigeu	0	
))	aethiops copiosa	Germ ». New Guinea		9
13	» lormides	Mafor	3	
>>	elia thelphila	Germ ». New Guinea	b'	Ŷ
	mamerta f. Mausonia	Tonkin	Ŭ,	9
	» annamitica	Annam	or or	9
	malsarida inopia	Tonkin Tonkin	₫	Ŷ
	visala neovisala		ð	
	nicotia mudgara	Tenasserim Formosa		+
	suaveolens kagina	Bhutan		9
	mestra vetus medus f. turbata	Nicobars		+
	» zipoetina	N. E. Sumatra		
	» zipoetina » buruana	Buru		
9	iopas mendice	S. Celebes		()
	Jopas menuice	er, corobes		+

Mycalesis jopas paupercala	Bangkei (male)	J	
	Sula (male)	ď	
mystes tumicola	Siam		Ф Ф Ф
» dohertyi excelsior	N. Borneo		Ϋ́
mara	Formosa		Ŷ
» duponchelli urbonia	Waigeu	ď	Q
n andersoni	Kiriwina	ď	
» eudromia	Fergusson	ď	
Zethera pimplea gadrosia	,		9999999
» musa mixta	Bazilan	o ^r	Q
» » mindorana	Mindoro	ď	Q
Ptychandra lorkuni caerulans	Luzon	ď	Q
» » mindanaensis	Mindanao	3	Q
» » bazilana	Bazilan	3	Q
» schonbergi f. hebetatrix	Mindoro		Q
Anadebis batinara	Tonkin	ð	
Coelites nethis sylvarum	Tonkin	ď	
Aulocara swaha garuna	India	ð	Q
» » tellula	India	ď	Õ
» » mardana	India	ð	
Orinama damaris harmotus	Tenasserim	7	
Callerebia nirmana scandina	India	0 0 0	
Lethe noclides	Formosa	8	
» insularis	Formosa	<i>d</i>	
» sidonis gelduba	Sikkim	8	Q
» ocellata bojonia	Formosa	ď	+
» syrcis dicimaga	Tonkin	0	0
» verma sintica	Sikkim	♂	Ф Ф Ф
» cintamani	Formosa	ਰ ਰ	Ť
» » stenopa	Tonkin (male)	O	¥
" " steriopa	Tenasserim (female)	o ^x	Q
» sataramus	Tze-Chuan	ゔ	+
Lethe insana formosana	Formosa	~	
diana celga	lapan	~	
» sycelis vanelia	Japan	~	Q
pegiona farissa	Upper Burma	なみなみな	Ŧ
mataja	Formosa	محا	
» latiaris perimele	Tenasserim	ð	0
» christophi hanako	Formosa	o o	Ť
» kansa zengitana	Assam	ਰ ਨਾ	¥
	Tenasserim	Ο.	0
. 11	Tenasserim	.74	¥
vindhya ladestes cerama Shelf.	S. Borneo	σ ^χ	
europa miladana	Assam	ð	0
	Assam	-76	Q
		o ^x	0
" " gada	Siam	ď	Ŷ
mudgara	Andamans	- o <u>ď</u>	9 9 9
n pavida	Formosa	♂	¥

Lethe	europa kumara	Engano	♂	Q
))	» mahanava	Lombok	♂	
1)	» galaca	Palawan	ਰ'	9
))	mekara f. vajra	Sikkim	ਰ	
))	» zuchara	Assam	ਰੋ	Q
))	» crijnana	Tonkin	₫	Q
))	» sumati	N. Borneo	ď	Õ
))*	» debata	Sumatra	ď	Ò
))	» gôpaka	Malacca	~	Ť.
1)	chandica ratunari	Formosa	୵୰୰୰୰୰୰୰୰୰୰୰୰୰୰	9999999
))	» suvarna	Tonkin	ď	Ô.
))	» » f. rahula	Tonkin	~	+
1)	» flavona	Assam	~	Q
))	» namora	Padang	₹	+
))	» ratuapandi	Palawan	₹	0
))	» marga	W. Java	O	,
))	arete arvipa	Batjan	♂	9 9
))	» vara	Buru	~	+
))	» maguraja	S. Celebes	♂ ♂	0
))	» manatha	Sula	♂	Ť
))	» yoga	Cevlon	~ ~	Ť
1)	dyrta permagnus	China (Fuchow)	0	Ť
33	» sambaluna	Lombok	ď.	Ť
	» daemoniaca	Formosa		Ť
1)			♂	Ť
11	rohria gambara	Assam		999999999
1)	» godana » ahara	W. Java	я	¥
13		Tonkin	♂_	
))	» enima	Sumatra	Q,	0
))	» philemon	Tonkin	**************************************	9
	pe lacticolora	Formosa	o'	
))	pulaha didia	Formosa	o'	
	ina crishna archaica	Tenasserim	o'	
))	lowi pupillata	Nias	o"	
))	» neophyta	Malacca	o"	
))	» latipicta	Sumatra	♂	
Mela	nitis amabilis kajelana	Buru	o ^r	Ф Ф Ф
	» valentina	Dutch New Guinea		Ç
	» phaedima polishana	Formosa	o"	Q
	» linga	N. Celebes	♂	
) patra	Omei Shan	o ^r	
	» » umkata	Tze-Chuan	♂ ♂	9
	» sumati	Nias	♂ ♂	Q
	n enganica	Engano	3	9
	» atrax erichsonia f. pseudaswa	Mindoro	₫	Q
	» » erichsonia f. violetta	Mindoro		Ŷ
	» » bazilana	Bazilan		P
	» lucillus	Mindanao r		99999999
	leda offaka	Waigeu	♂*	Q

Melanitis	leda destitans	« Germ ». New Guinea	ð	99999
))	» dominans	N. Ireland	ď	Q
))	n kiriwina .	Trobriands	o [™]	Ŷ
3)	» solomonensis	Solomons	ð	Ŷ
b	palliata	Palau Is.	ď	Ò
>)	moluccarum	Amboina (male)	Ü	
		Batjan (female)	♂	Q
н	» levuna	Fiji	ď	9
	constantia f. depicta	Saparua	ď	
	» obiana	Obi	o ⁷	Q
	» dictatrix	Buru	♂.	9
	» batjana	Batjan	ð	Ž
	» minuscula	Key	3	-
	» jobina	Jobi	~	
	» meforica	Mafor	ð ð	
	» geluna	« Germ ». New Guinea	3	
	» kapaura	Kapaur	ð	
	'	Sumbawa	7	0
	zitenius zenon f. depupillata	Sikkim	O	P
W.		Sikkim	э	¥
n	» f. decolorata	Sikkim	ď,	
	_ » semifasciata		ď	0
	» sumatranus	Sumatra	ď	Ŷ
	n auletes	Tonkin		Ŷ
0	n niasicus	Nias	ď	Ŷ
0.1	n rufinus	S. E. Borneo	o'	Ŷ
	belinda cruentata	Lombok	ď	999999999
	boisduvali pompeja	Bazilan	o ^r	Q
0	» palawanica	Palawan	ð	Ç
11	» ernita	Sangir		Q
	pyrrha orinoe	Batjan	♂	Q
	phaedima galkissa	Kulu	♂	
- 0	ganapati	Tonkin	ď	
09-1	» » f. asuvina	Tonkin		Q
W	leda desperata	Wetter	ਨ੍ਹ	
Erites arg	gentina ines	S. Borneo	ď	
Palaeony	mpha opalina macropthalma	Formosa	ď	
	crisia siphonta	Perak	Ŭ	Q
· mgaara	» minerva	Sumatra	ď	φ φ
))	» pallida	Sumatra	7	+
))	umbrata	Borneo	7	Q
))	mindorana	Mindoro	7	+
	perfecta acragas	Formosa	<i>d</i>	
))	savara tonkiniana	Tonkin	U	0
n	conjuncta formosana	Formosa	♂	О О О
11	mistra zaboe	Formosa	0	Ť O
))	newara sarcaposa	Tenasserim	ď	¥
1)	motschulskyi ganus	Teingtau	o'	
	baldus gallienus	Hainan	o∵ o∵	Q
,,	narras gamenas	i iailiaii	0	¥

haemonia fenestrella

Indo-Malayan (Continued)

Ypthima	baldus scotia	Hong-Kong		9
))	» f. zodina	Formosa		
31	ishigakina	Formosa		9
11	horsfieldi morus	Sumatra	ゔ゙	9
1)	» selimontius	Borneo	(5)*	
33	aphnius saravus	Lombok	ď	Q
31	n caratonus	Bali		ġ
	» glabrius	Flores	ਰ"	Ŷ
	» bandinus	Alor		Ģ
))	ninyas	N. Celebes		Ŷ
3)	aretas	Saleyer		999999
>>	stellera galaca	Palawan		+
b	argus hypampeia	Ussuri		Q
))	gangamela	E. Java		÷.
))	asterope annamitica	Annam	ਰ*	+
33	» minorata	S. Celebes		Q
n	arctous papuana	« Germ ». New Guinea		Ŷ
	fasciata torone	Padang		+
11	corticaria f. alada	Sumatra	-51	Q
	pandocus moenius	Natuna	ゔ゚ ゔ゚ ゔ	+
))	» certonus	S. Borneo	3	
))	» calamus	Jolo	₫	
>1	maerius	Nias	₫	
1)	» andokides	E. Java	0	O
))	» chaborus	Bazilan	oʻ	, Č
))	» macrianus	N. Celebes	3	ò
ю	anana	E. Celebes	₫	
	pandocus ancus	S. Celebes	ď	
Harsiesis	hygea jobina	lobi		
))	» yolanthe	Dutch New Guinea	ď	Q.
))	» noctula	"Germ" New Guinea	ਤੋਂ	•
Acropthal	ma artemis machares	Bazilan	D.	
))	» lavina	Sula	ช	Ō
Xois sesa	ra vitiensis	Fiji	o'	¢
Hypocysta		"Germ" New Guinea		()
))	» salazar	Dutch New Guinea		->
b	aroa serapis	Dutch New Guinea		
))	busilis	Misol	3	Q
	, , , , , , , , , , , , , , , , , , , ,			+

Dutch New Guinea

ELYMNIINAE

Elymnias	nigrescens tonkiniana	Tonkin	ď	2
))	» f. depicta	Tonkin	♂	
))	» formosana	Formosa	o ^r	2
1)	» melilophila	Lombok	♂ ♂	Q
н	» sumbawana	Sumbawa	o™	Ŷ
))	» sumbana	Sumba	ð	
31	orientalis f. dohertyi	Eudé	or '	
1)	» timorensis	Timor	o ^r	
))	n beatrix	Malay Pen		Q
11	» beatrix f. decolorata	Sumatra	o ^r	
))	» beatrix f. ornamenta	Perak		Q
))	» edela	S. Borneo		Ŷ
))	» f. pseudagina	Sarawak		Q
))	» hecate f. virilis	N. Borneo		Q
11	congruens phaios	Mindanao	o ^r	9999999999
))	» rufaela	Bazilan		Q
1)	violetta f. epixantha	Siam	ď	Ŷ
13	n	Siam	₫	Ŷ
))	hypermnestra meridionalis	Annam	o [*]	ġ
,,,	» » f. orphne	Annam	_	Ò
33	» tinctoria f. paraleuca	Tenasserim		ġ
3)	» baliensis	Bali	ď	
))	panthera teutra	Sumatra	o ⁷	Q
))	» f. defasciata	Ň. Borneo	ď	
1)	» aefredi	N. Borneo	o ^{rt}	Q
))	» f. pantherina	N. Borneo		Q Q
))	lacrimosa	Bawean	o ^r	Ŷ
n	lacrima	5	o ⁷	
1)	agondas moranda	Waigeu	ď	
))	n muscosa	Kapaur	♂	
31	» aruana	Aru		Q
1)	» milagondas	Milne Bay	o ^r	Ф Ф
))	» f. taenarides	Milne Bay	_	Ý
>>	n sempyra	Kumusi	o ^r	
))	n hagias	Dutch New Guinea	o ^x	
))	melanthes f. virginalis	Woodlark		Q
	australiana	Queensland	o ^r	
))	» hewitsoni meliophila	Saleyer	o ^r	φ φ φ.
))	hicetas hicetina	E. Celebes	ď	Ŷ
))	bonthainensis	S. Celebes	0	φ.
))	butana	Butan	\$\$\$\$\$\$\$\$	
))	» vitellia f. basinus	Saparua	ď	
))	» suavinum	?	o ^r	
31	cybele obiana	Obi	ď.	Q
	» adumbrata	Buru (male)	ď	
		Amboina (male)		
	n ternatana .	Ternate		<u>ұ</u>
	» opaca	Halmaheira	o ^r	Q

Elymniinae (Continued)

Elymnia	as malelas f. subdecorata	Assam (male		
		Sikkim (female)	♂	9
n	» f. egna	Sikkim	ď	
2)	» ivena	Tonkin (male)		
		Siam (female)	♂	Q
1)	patna stictia	Tonkin	ď.	\$
))	cumaea toliana	C. Celebes	o ^r	
))	n sangira	N. Celebes		2
))	» phrikonis	Sangir	ď	ф Ф
))	» » f. p:eudeuploea	Sula	♂	9
))	» relicina	Sula Besi	♂	
1)	laventia	Waigeu		2
4,	mimalon nysa	E. Celebes		2
))	» ino	C. Celebes	ਰੋ'	
))	bucostigmata	N. Celebes		Q
1)	» thyone	N. Celebes		Ò
1)	nesaea kamarina	Batu	♂	999999
11	» lioneli	Malacca		Q
н	n hypereides	N. Borneo	o ^r	Ò
n	» coelifrons	S. Borneo	ď	Ò
))	» apelles	Siam	ď	
))	ceryx ceryxoides f. nigritia	W. Sumatra	Ŭ.	Q
))	casiphone praetextata	Lombok	ď	ģ
))	kamara lombokiana	Lombok	ď	Ŏ.
))	pellucida	N. Borneo	O O	Q Q
))	esaca leontina	Nias	8	-
))	» taeniola	2	₫	
))	» borneensis	S. W. Borneo		Q
- 11	" DOTTICCTION	D. W. Dollico		+

SATYRIDAE (African)

Melanitis »	africana zitenides	Pangani Uganda	9

SATYRIDAE (American)

Antirrhaea philoctetes theodori	Rio Uaupes	Ŷ
Tisiphone inornata		of .
Eteona vulpercula aeranginis	Brazil	₹

LIBYTHIINAE

ythea	a lepita matsumurae	Japan	♂	
))	» formosana	Formosa	o ^r	
1)	» chinensis	Tze-Chuan	₫	
))	» carma	S. India	3	
33	certoides	Japan	ð	
2)	myrrha borneensis	S. E. Borneo	ð	
	» sanguinalis	Sikkim	3	
	myrrhina myrrhina	Sumatra	3	
	narina sumbawana	Sumbawa	ð	
0	» sangha	Sumba	3	
	» nakathaka	Ceram	ð	
	» canuleia	N. Celebes	ð	
	geoffroyi diminuata	Damer '	♂	
	» orchia	Waigeu	₫	
	» eugenia	New Guinea	ð	
))	werneri	Africa (Usambara)	₫	

» werneri	Africa (Usambara)	o ^r
	ERYCINIDAE	
Laxita damajanti lasica	N. E. Sumatra	d 9
» » cyme	Borneo	d 9 d 9
» hewitsoni Rober	N. Borneo	Ď.
» telesia lychnitis	N. Borneo	ď
n n ines	N. E. Sumatra	₹
telesia pistyrus	S. Borneo	₹ 9
orphna panyasis	N. E. Sumatra	♂ _
Abisara echerius schedeli	Okinawa	♂ ♀
n siamensis	`Siam ·	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
n meta	Tonkin	₹ 9
n annamitica	Annam	♂ ¥
» bazilensis	Bazilan	♂ ♀
» tonkiniana	Tonkin	φ
n laura	Mindoro	₹ 9
» kausambi stasinus	N. E. Sumatra	φ
» haionea	Tenasserim	φ.
litavicus	N. Borneo	
	Nias	ď
· erilda	W. Java	φ
kausambioides iliaca	Nias	φ.
» aja	Palawan	9 9 9 3 3
» niya	Rioun	₫ ♀
» naha	N. E. Sumatra	♂ ♀

Erycinidae (Continued)

73

	Liyei	indae (Commucu)		
Abisara	kausambi tera	N. Borneo	♂	
-))	savitri strix	N. Borneo	o ^r	9
>>	» sciurus	S. Borneo	♂	9
33	neophron gratius	Tenasserim		99999
>>	celebica bugiana	N. Celebes	♂	9
33	» juana	Mindanao	ゔ	9
33	burni timaeus	Tonkin	o ^r	
- 0	» assus	Canton	o ^r	
	» etymander	Formosa	o ^r	
	haguinus certhae	Siam	♂	9
	» duras	N. E. Sumatra	ð	999999
	» agias	Borneo	ぴ	Q
	thuisto ephorius	Siam		Q
	» eutyches	Borneo	ゔ	Q
	n thericles	Sumatra	ر.	9
30	dora	Tonkin	♂	
Praetaxi	ila statira maram	Kapaur	<i>ざ</i>	9
))	" vedalla	"Germ" New Guinea		9
3)	n gudula	Waigeu		9 9 9
1)	satraps bahadeva	"Germ" New Guinea		9
33	segecia yaniya	Yule 1	ď	
33	, punctaria	Aru		Q
Stiboges	s nymphidia mara	N. Sumatra	o ^r	244444444444444444444444444444444444444
33	" calycoides	W. Java		Q
11	» elodinia	Tze-Chuan		9
Zemero	s flegyas indicus	Sikkim	ci*	2
31	» annamensis	Annam	0	9
n	» phyliscus	Sumatra		9
3)	» sparsus	Nias	o [*]	2
33	» armazes	Lombok	♂.	\$
0	celebensis	C. Celebes	o ^r	9
	» sosiphanes	S. Celebes	o ^r	
	f. esla	Annam	♂	Q
	» hastius	N. Borneo	♂	
	emesoides zynias	N. Sumatra	♂	9
	n eso	S. Borneo	♂	
Sospita	fylla f. fyllaria	Sikkim		9
	" magdala	Tonkin	o ^r	Q
Dicallar	neura decorata cigala	Yule I.		9
3)	» stagia	Dutch New Guinea	ď	9 9 9 9 9
))	» adulatrix	Waigeu	ð	Q.
3)	» conos	New Guinea	o ^r	
11	kirschi didica	Dutch New Guinea	3	9
- 0	ribbei arfakensis	New Guinea	o ^r	Ç
-0	pulchra vasatha	Kapaur	o ^r	ÇI

HESPERIIDAE

Casyapa corvus corippus	Fergusson	o ^r	
» aristippus	Buru	♂	
» » rullus	Milne Bay	♂	
Lychnucus irvinus Ploetz (type of this)	E. Celebes	♂	
Erionota hasdrubal	Batjan	ď	
Paduka toradja	E. Celebes	ď	
Tagiades japetus enganicus	Engano	♂	0
» esvara	Lombok	₫	. 0
n jatavana	W. Sumatra	O	Ť
» prasnaja	S. Celebes	♂	900000
» » eprius	Obi	o ♂	Ť O
» masistius	Batjan	ď	¥
» » japetus	Halmaheira	♂	¥
» » buruanus	Buru	ð	
» » bandanus	Banda	o ♂	Q
» avienus	Key	o 8	¥
n mangala	Babber	♂ ♂	
» fergussonia	Fergusson	♂	
» sangarava	Tonkin	o ♂	0
» » patinoka	Siam	♂	Ω Ω
n gana parra	N. Borneo	o o*	¥
» » avala	W. Sumatra	ਹ ਹੈ	0
» » paceka	Palawan	0	<u>ұ</u> ұ
» perakana	Malacca	♂	¥
» mahinda	N. Borneo	~ ~	0
» » jainas	Nias	o ŏ	Ω Ω Ω
» menaka gamina	Tonkin	ੈ ਨੂੰ	Ť
» » vajuna	Karwar (male)	O	*
" " vajuna	Malabar (female)	ď	Q
» » yapatha	Nias	♂	+
» » nicaja	Bazilan	♂	Ò
» » pentaja	Buru	♂	Ф Ф
» » avathana	Sula	₫	
» menarchus	"Germ" New Guinea	0	Q
» curatius	"Germ" New Guinea	ぴ	
» canonicans.	New Guinea	♂	Q
ravi yolissa	Nias	,	<u>ұ</u>
» rajaghra	S. Borneo	♂	
» balana	N. Borneo	ď	
» » epicharmis	Siam		Q
» trichoneura pellita	Tonkin	ď	
» nivosa	Nias		Q
nava	W. Java	ď	
princeps bazilanus	Bazilan	ď	
paradonus	N. Borneo	ð	
pteria dimidiata	N. Borneo	ð	
Notocrypta feisthameli sanngutta	Lombok	₫	Q
» · » dharana	Sumbawa		φ φ

Hesperiidae (Continued)

Notocry	pta feisthamelin samana	Kapaur	ď	
))	» satra	Buru		Q
13	waigensis mangala	New Guinea	ď	
))	» ribbei	Key	♂	
))	alvsos devadatta	W. Sumatra	♂	Q
))	» sidha	W. Java	♂	-
))	» asava	Tonkin	♂	
>>	clavatta f. chunda	Palawan	7	
)1	» sukavata	Sumbawa	♂	
33	renaldi partita	New Guinea	ď	Q
23	» fergussonia	Fergusson	~	+
Hasora	badra godana	Formosa	ď	Q
))	» inana	N. Borneo	₹	-
))	anura avaira	Sumbawa	ď	
1)	» teutra	Nias	♂ ~	
))	mixta vanuna	Nias	~	Q
))	» prabha	Palawan	~	+
))	» cirta	Bazilan	~	
))	leucospila parnia	N. Borneo	~	
b	» mastica	Bazilan	~	
))	discolor mastusia	Queensland	~	
"	cridatta	Nias	ď	
"	doleschalli sitiva	Waigeu	3	
))	» viridicans	Ceram	~	
))	malayana bhavana	Assam	~	
))	» avakra	Sula	୯୯୯୯୯୯୯୯୯୯୯୯୯୯୯୯୯୯୯୯୯	
))	» padrua	Palawan	ゔ゙ ゔ゙	
= 1)	» galava	Bazilan	₹	
"	alexis vairacana	Formosa	8	Q
1)	» ganapata	"Germ" New Guinea	₫	
1)	ribbei apara	Obi	♂	-
))	» dipama	Waigeu	ਰੋ'	
11	hurama vivahama	Saparua (male)	Ŭ	
		Amboina (female)	♂	2
Ismene	jaina formosana	Formosa	8	9
))	» vasundhara	Assam	♂	
))	ataphus athena	Siam	3	9
3)	harisa moncada	Malacca	♂	
)}	» samara	W. Sumatra	♂	
11	» crinatha	W. Java	3	9
b	» asambha	Tonkin	Q, Q	
ь	gomata vajra	W. Java	o ^r	Q
))	» calita	W. Sumatra	8	
3)	vasuntana rahita	Assam	ď	
1)	oedippus aphrodite	N. Celebes		Q
))	nestor zonaras	Wetter	♂	
))	amara pindapatra	Assam		
Telicot	a nihana	Waigeu	♂	

Hesperiidae (Continued)

Telicota	tamus yashtivana	Ceram	d !	Ŷ
))	terranea	New Guinea	ð	
))	dara anupya	Formosa	♂ (Q
))	» sapitana	Lombok	♂ ♂	Q
))	» ahastina	N. Borneo	ď	
))	» ganda	Nias	₫	
))	tropica dushta	Annam	♂ ♂	
))	sunias nikaja	N. Celebes	ď	
))	gola trishna	Nias	ď	
1)	dobboe maforica	Mafor	ď	
))	bambusae formosana	Formosa		Q
))	» rasana	Palawan		Չ Չ
>>	» upadhama	Lombok	♂	
))	» rahula	S. Celebes	♂ '	О О
>)	» obiensis	Obi		Q
))	» subha	Kapaur	♂	
n	paceka	"Germ" New Guinea	♂ (Q
11	dipavansa	Waigeu		9 9 9 9
11	ahamika	Waigeu	♂ '	Q
n	rudha	"Germ" New Guinea		Q
Cupitha	purrea alara	C. Celebes	ð	
))	». ogalana	Andamans	♂	
Taractr	ocera ziclea sandvadha	Burma	♂	
3)	» ikramana	S. Java	♂ ♂	
))	sudodana	Sumba	♂ •	
))	archias kisaga	Lombok	o ^r	
Ctenopt	ilum angulata mahabini	W. Java	♂ '	Q
>>	» sumatrana	N. Sumatra	♂	
))	» subangulata	Bazilan		Q
))	pygela ragupta	W. Sumatra	o ^x	
Capron	a syrichthus helias	Tonkin (male)	o ^r	
		Indochina (female)		Q
))	erosula helliger	Indochina		Q
-))	alida mettasuta	Annam	o ^r	
	mehavagga	S. Celebes	ď.	
))	avastu	Formosa		Q
))	conjuncta strativa	Amboina	♂_	
))	philippina mangolina	Sula	੦੍ਰੋ	
3)	nirvana jetavana	Bazilan	₫	
11	yandova	Formosa	♂_	
31	bipunctata sidata	Buru	ರ್ತ್ತೆ	
a	mathias niasica	Nias	ď.	0
	miltias miltiades	New Guinea		2
1)	atropatene	Waigeu	್ತ್ _ಇ	
st.	icosia	"Germ" New Guinea	o ^x	
	ocampta benjamini formosana	Formosa	o ^x	
	aialos hanites namata	W. Sumalra	♂ ♂	
)	niasicus	Nias	0	

NAME

Celaenorrhinus davidi ermasis

LOCALITY

Male Female

Hesperiidae (Continued)

Hespei	nidae (Continued)		
Koruthaialos avidha	Annam	ズ	
Ampittia formosana	Formosa	♂ ♂ ♂ ♂	
Ochus subvittatus intricatus	Tonkin	♂	
Pedestes parnaca	Tonkin	ð	
Isoteinon lamprospilos formosanus	Formosa	ぴ	9
Kerana diocles sumata	Nias	ď	
» » vasuba	S. Java	♂.	
» prabha	Bazilan	o ^r	2
» » savara	N. Borneo	♂	
» evaira	Siam	♂ ~	
" gemmifer dombya	N. Borneo	₹	
» vaijrada	N. Borneo	<i>ತ</i>	
Astictopterus permagnus	Tonkin	♂	
» henrici tonkianus	Tonkin	ď	
» pulligo farensis	Bazilan	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
n kethra	N. Borneo	ď	
Tambrix sidu yamanta	N. Borneo	♂	
» salsala vasuba	Tonkin	ď	Q
» stellifer niasicus	Nias	ď	
Corone palmarum raktaja	W. Java	ď	
n baweana	Bawean	♂	9
» prusias sariputra	Palawan	ď	
» » padhana	Bazilan	o ^r	
insularis kréon	N. Borneo	ď	
n hercules androsthenes	S. Celebes		9
Lophoides damara	New Guinea		2
Halpe zema vilasina	W. Sumatra	ď	
n n vistara	W. Java	ď	
moorei beturina	Annam	♂	9
n urata	Formosa	o ^r	
» homolea veluvana	Java	o ^r	
» sikkima kusala	Annam	ď	
masoni- manoka	Tonkin	o'	
submacula ara	Formosa	o ^r	9
beturia joloana	Jolo	0	
»* » bazilana	Bazilan	♂	
Isma idyalis nipata	Assam		Q
Matapa distanti niasica	Nias	o'	
lton elia magniplaga	N. Borneo	o ^r	
Plastingia niasana	Nias	o ^r	
» natuna	Natuna	. 0	()
» samanga	S. Celebes	. 9,	¥
» atala	C. Celebes	-	Ŷ
n tesselata mangolina	Sula	o ^r	
Sabara carina	New Guinea	or or	
n caesina basina	New Guinea	C'	
Charmion ficulnea nibana	W. Sumatra	3	¥

Formosa

Hesperiidae (Continued)

Celaenorrhinu	s leucocera philesar	N. E. Sumatra	ď.	Q
»	aurivittata mahava	N. E. Sumatra	ď	Ž
,,	asmara aditta	Siam	₫	9 9 9 9
	consanguinea rata	Formosa	0	Ŏ.
3)	maculicornis piepersi	W. Java		Ó
))	· . · .	Siam		†
))		Formosa	ð	+
))	» formosanus			
2)	snelleni	S. Celebes	o ^r	
))	chamunda anoma	S. Celebes	ď	
Coladenia dar	sumatrana	W. Sumatra	かかかかか	
1)))	dhyhana	Siam	ď	
))))	lombokiana	Lombok	ď	
))))	celebica	S. Celebes	♂	
Satarupa gopa	ala tonkiana	Tonkin	ਂ ਹੱ	Q
	oara indosinica	Tonkin	ď	
	bica nivescens	S. Celebes		Q
» (? g	enus) abstrusus	New Guinea	ð	
	nosana	Formosa	ď	
Crossiura pen	cillatum kiyila	Canton	Ö	

LYCAENIDAE

Thysonoti	s sophron	Buru		Ç.
))	danis philocrates	Obi	o ^r	Ď.
))	» phoibides	Mafor		+
))	» anaximenes	Brit. New Guinea	~	Q
))	» reverdini	Queensland	~	Ŧ
1)	proedrus	Brit, New Guinea	~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Eupsychel	lus euchylas ariel	Key		Q
))	» phasis	Roon	O ~7	Ŷ.
))	» hyphasis	New Guinea	o o	¥.
))	alaenas sarsina	Aru	0	0
Niphanda	fusca tituria	China		¥
))	» shiguma	Japan		9999
	amphissa leiothrix	Engano	78	¥
))	» viosa	Lombok	ď,	¥
))	» viosa » courvoisieri	Nias	o'	
))	» hellada	Sula	ď	
			♂ [™]	
))		Key		2
))	» zelea	S. Celebes	o ^r	
))	» megdara	Obi	₫.	Q
))	philatus arins	N. E. Sumatra	o ^r	
))	» aroaseins	Nias	ď	2
))	» andrus	Bazilan	o ^r	
))	» armatens	?		Q
))	» aegithus	Waigeu	o ^r	
1)	» nemea sanaya	Obi		<u>ұ</u>
1)	kondulana paliassa	Sikkim	0	Q
))	» f. ateina	Sikkim	o ^r	
))	» crocula	Andamans	o ^r	
))	» thalaba	N. Borneo	ď	
))	» yapa	?	ď	
))	» phaliga	Bazilan	ð	Q
))	» baweana	Bawean	ď	
))	» comeda	Tanah Djampea	ď	
))	» sammda	Obi	ð'	
))	kankena silvagia	Simalur	♂	
))	aditia	N. Borneo	7	
n	abdul hamid	Nias	0	0
))	» daomides Rober	W. Java		9
))	alsietius	Bazilan	o ^r	+
))	callistus cleitus	Bazilan	7	0
))	» neaothrus	Palawan	0	9
))	» amastris	Mindanao	o ^x	+
))	elpis dromicus	Formosa	ð	0
	s elpis rajatus	Tonkin	0	Q Q
	» meilidrinus	Ceylon	o ^r	+
))		Sikkim	0	
))	eurysares f. ozea	Nias ,	ð	0
))	(» thanetus	Sumbawa	O 7	Ŷ
))	» eurysthenes	Sumpawa	0	¥

Lampides	elpis sumbanus	Sumba		Q
11	» artemitus	Palawan (male)	-	_
	1 1	N. Borneo (female)	o ^r	9
n	» · ageladas .	Sumatra	o ^r	Ŷ
1)	» alearto	Buru	o ^r	
))	» aloannus	Saleyer	oğ	0
))	» eurysares	Assam	ರ್ಷ	Q
)}	» argentiferus	N. Celebes	o ^r	
33	» demetrias	N. Celebes	o ^r	0
))	» cytinus	Brit. New Guinea	₫	Ť
31	celeno lygdamus	Formosa	<i>ਹ</i> ੍ਹੋ	9999999
33	n tissana	Ceylan	ゔ	Ŷ
)))) arama	Nias	o ^r	Ŷ
)))) ruvana	Lombok	o ^r	Ŷ
))	» sandya	Halmaheira	o ^x	Ŷ
1)	» sandana	Key	ď	Ŷ
1)	» f. parazebea	S. Java (male)	7	0
13	n f. parazebea	W. Java (female)	<i>ਰ</i> ੍ਹੈ	9
н	n f. elpimides	Assam	oੁੱ	0
1)	rama f. zebrina	Nias	o ^r	9
	vaneeckei	Nias	o ^r	Ŷ
	cleodus trichonis	Palawan	o ^r	_
13	» semperi	Mindoro	o ^r	2
	» mamias	Mindanao	o ^x	
	n poticalon	Bazilan		9
	» derrhis	Formosa	ď	
	» lydannus	N. Celebes	o ^r	Ş
	suidas zelinus	N. E. Sumatra	o ^x	Q
00	» eordaa	Palawan	ď	
	n tennus	N. Borneo		2
13	aratus adana	Natuna	o ^x	
0	» nansiphanes	Palawan	ď	Q
br.	» minthe	Sula		Ç
	pseudaratus	Obi	ð	Q
- 11	aetherialis vininga	Halmaheira	o ^r	999999
0	» ayrus	Dutch New Guinea		P
	n duvana	Dampier	o ^r	Q
Nacaduba	a berenice zygida	Palawan	o ^r	
))	» aphya	Siam	ď	
n	eurytius	India	♂	Q
))	ceylonica	Ceylon	ð	
11	aphana	Nias	"O"	
	icana	N. E. Sumatra	ð	2
	» eliana	N. Celebes	ð	9999
	» zvrthis	Sumba	o ^r	P
	carnarina	Obi	. 0	P
	angusta thespia	Banguey	ð	
	pactolus continentalis	Sikkim	O ¹	
	•			

	ba pactolus andamanica	Andamans	9	
))	» odon	N. E. Sumatra	ď Ý	
>>	pavana sidama	S. India	o ^{rt}	
>>	» asiaga .	N. Borneo	o ^{rt}	
))	» sanaya	Nias	2	
)1	» metallica	N. Celebes	♂	
11	» » f. visma	S. Celebes	o ^r	
	pernsia euplea	Sikkim	♂	
))	» therasia	Formosa	₹ 2	
))	» parachutea	Nias	♂	
))	» astapa	Bali	Q	
))	» laronia	Lombok	ŏ* ♀ ♀ ♀	
))	atrata neon	N. Sumatra	9	
))	» gythion	Assam	o ^r	
))	» jedja	Nias	₫ ♀	
))	» asakusa	Formosa	₫	
))	palmyra cythora	Batjan (male)		
		Obi (female)	♂ ♀	
))	» vaneeckei	Cent. New Guinea	ď	
1)	hyperesia	Obi	o ^r	
D	aluta lessina	Nias	ď	
))	» philiata	Bazilan	o ⁷	
))	» alutina	N. Celebes	ď	
))	ardates meraha	Lombok (male)		
		Sumbawa (female)	♂ ♀	
н	nora kupu Kheil.	Nias	ď	
10	» semperi	Bazilan	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
0	» formosana	Formosa	♂ ♀	
Jamide	s plato f. nava	Sikkim	₹ ₹	
11	bochus nabonassar	Borneo	φ	
	» phameges	Lombok		
))	bochus hordomius	Wetter	ď	
11	» polassar	Obi	ਹੱ' ਹੱ' ਹੱ' ਹੱ'	
H	» toxinus	Halmaheira	o ^r	
1)	» tiglath	Sula	♂	
1)	» herodicus	Luzon	o ^r	
))	» phaidon	S. Celebes	o ^r	
Lycaen	iopsis cossaea hegesias	Nias	₹ 7	
))	catreus hermeras	E. Java	₹)
))	guadriplaga nearcha	N. E. Sumatra	3	
1)	nedda labranda	Amboina	♂ ♂	
))	» gradenija	E. Celebes	ď	
))	vesontia	Mindoro	♂ ♂	
))	albocoeruleus vianus	N. E. Sumatra	3	
))	» aristeus	S. Celebes	o [*]	
Rapala	alcetas ingana	N. Borneo	♂ ~	
3)	kessuma throana	Borneo	9	
-))	selira roana	India (Bashahr)	ď	

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Ranala	suffusa catilus	Nias	o ^r	
))	epijarbas manartius	Torkin (male)	0	
	opijarbao manarrao	Assam (female)	♂ [™]	Q
))	» aureus	Sikkim	♂	Ŷ
))	» trenzius	Nias	♂'	+
33	corrolanus	Palawan	₹	9
))	» mesarchus	Lombok	₫	,
11	» megakles	S. Celebes	3	+
))	staudingeri sumatrensis	W. Sumatra	3	
Lycaeno	opsis puspa gisca	Sikkim	₫	
))	» f. artena	Sikkim	₹	Q
))	puspa myla	Formosa	₫'	9 9
))	» hermagoras	Hainan		Ŏ.
))	» telus	Andamans	ď	+
))	» turdeta	N. Borneo	ď	
))	» mygdonia	N. E. Sumatra	₫	Q
))	» sania	Lombok (male and female)	0	+
		Java (male and female)	ð	Q
11	» darnis	Key	3	Ŷ
))	» contilia	Sumbawa	♂	Q
))	» valata	Flores		99999
))	» hermione	Bawean	o ^{rt}	Q
))	» roeberi	Goram	♂	
))	» kühni Rober.	S. Celebes	3	
))	» najara	S, Celebes	♂	
))	» ottonis	Palawan	3	Q
1)	n bazilana	Bazilan	♂	Ŷ
b)	n sabis	Mindoro	ď	
))	» georgis	Mindanao	3	•
))	akasa mavisa	India	3	
3)	» catullus	Sumatra	3	Q
))	n calous	Sumbawa	₫	
Spindas	is syama rubicunda	N. Borneo	3	
))	lohita seliga	Tenasserim	· 3	
Tajuria	jangala ravata f. phaedra	Assam	57	
))	» centa	Nias	o ^r	
	» huberta	N. Borneo	8	9
))	» mundra	Hong-Kong	o ^r	
))	» etinena	S. Celebes		2
Hypoch	nrysops pythias werneri	"Germ" New Guinea	ð	
))		Halmaheira		2
11	oinens	Dutch New Guinea	₫	
)1	 liylatlius 	Malor	o ^r	
3)	» kaystius	''Germ'' New Guinea		2
11	eucletus menandrus	Waigeu		Ŷ
	» eratosthenes	Brit. New Guinea (male) Dutch New Guinea (female)	♂	Q
	polycletus linos	Roon	ゔ	+

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Hypoch	rysops vosoia	Waigeu		Q
) 13 poen	aurigena	"Germ" New Guinea	-31	¥
))	doleschalli modocans	Queensland	Q,	
))	pretiosus aristobul.	''Germ'' New Guinea	o ^r	0
	is japonica f. amethystina	Japan Japan		Q Q
	orus epicles indicus	Sikkim	~	Ŷ
r renopn	» » f. raufonalates	Sikkim	ď	¥
))	» f. latilimbata	Sikkim	♂_	
"			₫	
"	» sumatrensis	Padang	ď	
"	» matsumurae	Formosa	o ^r	
	ohana f. aenus	S. Java	ď	
	a ameria formosae	Formosa	o ^r	
	» zistra	Siam	o ^r	
	odia narada fara	Sumatra	ď	2
))	.» saloia	N. Borneo	o'	
))	» orla	S. Java	o ^r	
))	» dina	Sikkim	o ^r	
))	anetta eberalda	Dutch New Guinea	o ^r	
))	» elga	Obi	ď	
))	» fabiana	Waigeu		9
Surrenda	a vivarra samina	N. Celebes	ď	99999
3)	amisena agrostis	Nias	o ^r	9
))	» deverra	Borneo		Ò
))	» myrleia	N. Borneo	♂.	Ò
))	quercetorum neritos	S. Annam (male)		
		Tonkin (female)	ď	9
Arhopal	a hercules stymphelus	Batjan	ゔ	
))	» sopatrus	Milne Bay	♂	
))	» sontinus	Misol	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
>>	» phalereus	Jobi	o ^r	
1)	tyrannus afranins	Brit. New Guinea	o ^r	
))	» sophilus	Obi	ď	Q
))	centaurus cervidens	Borneo	o ^r	Q
))	» contenitus	Batu	o ⁷¹	99999
))	sphetlyo	Nias	ď	Q
))	hellada	Nias	o ^r	Q
))	» ozana	N. E. Sumatra	ਰੱ	
1)	adoria gorgias	lava		Q
p.	phaenops termerion	Bazilan	o ^x	9 9
	micale alkisthenes	"Germ" New Guinea	♂	Ò
	meander amicans	Solomons	3	
	» maditus	Australia	3	
	n gazelea	New Britain	o"	
	hylander dylas	Obi	7	
	» parnes	New Guinea	♂	
	aexone herana	"Germ" New Guinea	♂ ~	
	» natanda	Kiriwina		Q
n	nobilis ajusa	Galela Hannah	3	-
- 11	noonis ajusa	Curcia Hamman		

Aubana	la nobilis nobilior	Obi	7
/Milopa	amytis selymbria	Waigeu	♂ ♂ ♀
"	» androtion	Yule 1	7 Y
))	» leptines	Key	7 Y
))	vidona	Kirwina	8 9 9 9 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9
))	anthelus majestatis	Nias	¥
"	» sotades	Philippines	-×
))	admete admetina	Obi	♂ ♂ ?
))	» » f. hellava	Obi	♂ ♀ ♀
11	mindanaensis zilensis	Bazilan	
11	asoka baya	Hong Kong	σ" Ω
))	diardi amaha	N. Borneo	
25	» zilana	Bazilan	or o
2)	fulgida zohar	N. Borneo	₫
71	amantes onetor	Sumbawa (male)	ď
	amantes onetor	Sumba (female)	₹ Q
	» verelius	Kalao	0 1
	» aphobus	S. Java	♂ ♀ ♀ ♀
	» pylagore	Sumatra	♂ *
	eupolis philtron	Yule I	δ Σ
	cannlia sosias	Obi	o ∓ ♂
- 67	fulla prasia	Amboina	
27	acron acronides	Obi	δ Ŷ
1)	thamyras potidaea	Obi	7 P 7 P
	» calaureia	Misoli	o ∓ ♂
	» zeleae	Kirwina (male)	0
	» Zeleae	Woodlark (male)	o ^r
	thamyras tenthaone	Dutch New Guinea	3 9
	paramuta ? munijaga	Canton	ď
	bazalus nebonius	N. E. Sumatra	ở ở ở ở ở
	saoharga	S. Annam	♂
ű.	apidanus cerossus	Borneo	₹ 2
- 11	» xisuthrus	Nias	ď
0	» seriya	Bazilan	٠ ٢ ٧
2)	» himna =	Mindanao	Ŷ.
0	» arahat	Bawean	·
0	» cames	Lombok	7 9
	abseus oghatimna	Bazilan	ď
))	» nava	N. Borneo	Ω
Cyaniris	celestina f. Kobei Tutt.	Japan	φ φ
))	argiolus cilion	Annam	♂
))	» herophilus	Annam	₹ Q
n	» crimissa	Formosa	Ŷ
3)	limbatus hermesianase	Mindanao	♂
))	» gadara	Obi	♂
))	» hellonia	S. Celebes	3
	» himileon	Formosa	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
))	n hegesander	Tonkin	o ⁷
))	» pellans	Lombok	ď

Lycaenidae (Continued)

Q Q

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Q Q

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Q

· ·	(Commutati)	
Cyaniris limbatus placidina	N. E. Sumatra	
» » epicharna	Flores	
» idamis	Sumatra o	
» cardia hermonthis	Formosa of Hainan	
» » hainana	Hainan 8	
» » lombokensis	Lombok	
" paracatina	Lombok 0° Borneo 0° Flores 0° Lombock 0°	
n masinassa	Flores	
» strophis cynanae	Lombock	
» » euphon	S. Celebes	
" musina pelides	Dran (Annam)	
» camenae elothales	N. E. Sumatra	
» » valeria	S. Celebes	
» jugurtha	Flores	
Lycaenesthes emolus goberus	N. Borneo	
» » ? soltattus Rober.	New Guinea	
n sutrana	Dutch New Guinea	
Luthrodes (Talicada) cleotas gades	Shortland I.	
» » kaiphar	Milne Bay	
» boopis	N. Celebes	
Megisba malaya volulilis	Formosa	
» infumata	S. Celebes	
)) rosanna	S. Celebes O	
» zalmora colutha	Palawan 3	
» » indigeta	Bawean o	
» » tituria	Tanah Djampea	
» » heria	Kiriwina	
Castalius ananda vilya	N. E. Sumatra	
» ethion ethionoides	W. Sumatra	
» gadamas	Lombock	
» » sangarius	Bawean	
» » icenus	N. Borneo	
» roxus manovus	Borneo	
» » continentalis	Tonkin	
Castalius rexus satrannus	Luzon	
» » pothus	Sumatra	
» » odon f. nisana	Sumbawa	
» elna noliteria	Sikkim	
» » f. elina	Sikkim 0° Nias 0°	
» » hilina	Nias o	
» » eloira ·	Sumatra of W. Sumatra	
Gerydus horsfieldi hermaguus	W. Sumatra	
» » infumata	Sumatra	
» intricata	N. E. Sumatra	
» satelliticus	Engano	
» apries	N. Borneo	
n reverdini	W. Borneo	
posidion attacinus	Burma	
» eurytanus	Borneo	

Gerydus	posidion molionides	Bali	♂	Q
>>	unicolor enganicus	Engano	o ^r	+
))	» cajanus	Lombock	♂	
))	» damodar	S. Celebes	₫	
1)	leogoron	N. E. Sumatra	♂	
1)	aphocha anatheus	Bali	0	0
1)	» zitima	N. Celebes		Ŏ.
11	symethus acampsis	N. E. Sumatra	o ^r	Ť
	» deiopeithes	Rioun	0	9999
	» philopator)	ゔ゙	¥
	» megaris	Lombok	♂	0
	» vespasianus	Nias	3	Ť
	melanion bazilanus	Bazilan	♂	Ť
	» vitellianus)	0	Ť
	archelochus	Tonkin		Ť
	eulus	Sumbawa		Ť
))	leos tellus)	. Tr	Ť
))	» ageles	E. Celebes	♂	¥
»	» sarus	E. Celebes	. Tr	999999999
))	» cataleucus	Salever	o ^r	¥
))	1:	Sula	o ^r	¥
))	» mangolicus » gardineri	Amboina	o ^r	0
		Bangkei	o ^r	Ç
		2	o ^r	
))		Ceram	<i>ਰ</i> ੍ਹੋ	0
		Batjan	ď	2
>>	» f. pentheus	Batjan (male) Halmaheira (female)	.94	Q
	» acrisius	New Guinea	o ^r	¥
-11	zinckeni valens	N. E. Sumatra	o ^r	
	boisduvali milvius	Sikkim	ゔ ゔ	Q
	» heragis	Singapore		¥
))	» heragis	Borneo	o ^x	0
		Lombok	ゔ゙ゔ゙	Q Q
1)	» lombokianus » hyllus	N. E. Sumatra	o∵ o∵	¥
1)	» avitus	- Kev	o o	Q
1)	» epidurus	Palawan	-	¥
"		Falawan E. Celebes	o ^r	0
	» diatraphes » mallus	Dran (Annam)	♂	Q Q
		Tonkin	7	¥
3)	3		<i>ੋ</i>	
>>	courvoisieri phradimon	N. Borneo (male) W. Borneo (female)	♂ [™]	9
	learchus carinas	W. Borneo	o ^r	
	biggsi oichalea	Java	0	
	» f. denticulata	N. E. Sumatra	ď	Q
	n cellarius	N. Borneo	' o	
	» eustatius	N. Borneo	o ^r	
ű.	niasicus	Nias	ď	9
0	» nymphes	Sumatra	ď	
9	» sebethus	W. Borneo	o ^r	

6 1 1: 1	т .		
Gerydus biggsi aphtonius	Tenasserim	o ^r	Q Q
» fabius arrius	Sumatra	♂.	Ŷ
» » pamisus	S. E. Borneo		Ŷ
» martinus	Buton	o ^r	
» strigatus Moult.	N. Borneo	0	9
» euphalion	N. E. Sumatra	<i>d</i>	
» dosithous	Java	ď	
portunus maitus	N. E. Sumatra	3	2
taras sarrastes	N. Borneo	o ^r	Q
» battakanus	N. E. Sumatra		Ŷ
maximus f. divisa	S. Celebes	♂	9999
Logania subviolascens cilarus	N. Borneo	3	
» kallikrates	Mindanao	♂	Q
» fallax ancius	Mindanao	ð	9
» » dotion	Bazilan	♂'	Ģ.
nivalis magaris	N. E. Sumatra	3	+
» » lenaia	Nias	<i>d</i>	
marmorata stinosa	Borneo	<i>o</i>	
» hilaeira	N. E. Sumatra	₫	
domissa	S. Celebes	0	Q
massalia nada	N. E. Sumatra	♂ .	Ŧ
» sora	N. Borneo	ď	0
Orthomiella pontis revorea	E. Burma	o o	¥
Curetis thetis menestratus	Dutch New Guinea	0	0
» isabellae	Bazilan	_7(Ť
» insularis hera	Nias	o ⁷	9 9
	Nias	O ^N	¥
9.	Japan	o ^r	0
acuta japonica	Japan Tsushima	ď.	Q Q
» » tsushimana		o ^r	¥
» » formosana	Formosa	o ^r	
bulis fortunatus	Tonkin	o"	
Biduanda minara	S. Borneo	_	9
» lysias euthydemus	Cochinchina	3	
» aurea cuprea	N. E. Sumatra	o ^r	
» anasuga irimina	Nias	ਹ ੋ ਨਾ	2
skopula sunkilia	N. E. Sumatra	Q.	
» tharis latipictus	Nias	o ⁷	Q
» thealoides extensa	Engano	3	Q
Cheritra acte f. idina	Sikkim	0	
Marmessus moorei nola	N. Borneo (male)		
	Sumatra (female)	ď	Q
Zeltus etolus maximinianus	W. Sumatra	0	
» » gratitianus	Nias	ゔ゙	
» pompadius	W. Java		9
n censorinus	Sumbawa	B	
Hypolycaena erylus himavantus	Tonkin (male)	-9	
	Annam (female)	C.	Ŷ
» hamatius	N. Celebes	2	4
n pupuenus	Lombok		¥

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NAME

LOCALITY Male Female

	· ·			
Hypoly	caena pupuenus siphax	Nias	ď	Q
))	» teatus	Obi	o ^r	,
))	» pigres	N. Borneo	ď	+
))	» thyrius	Halmaheira (male)	0	
		Batjan (female)	♂	Q
>>	" inguitas	Waigeu	ď	Ò
))	phorous tuitus	Solomons	3	
))	" 3110	"Germ" New Guinea		Q
))	» infumata	Vulcan 1.	♂ ~	·
1)	sipylus numa	Flores	ď	
))	» rhodanus	S. Celebes	♂ ~	
))	» capella	Lombock	ď	Q
1)	nedimond anaximander	W. Sumatra		Q Q
1)	mergina sobanas	Borneo	ď	Ŏ.
Loxura	atymnus continentalis	Siam	ď	-
1)	» f. inahara	Sikkim	ď	
))	n fiuronius	N. Borneo	ď	
))	n leminins	N. E. Sumatra	~	
))	» matienus	Lombock	~	
))	» anglerinus	Kisser	~	
))	» calintus	S. Celebes	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
))	» cassiopeia amatia	N. Borneo	~	
>)	» s fuscicaudata	Nias	~	Q
>)	» » diania	Mindanao	o ^r o ^r	+
))	pita agapita	N. E. Sumatra	7	0
Chilaria	vanavasa	Formosa	ď -	+
))	tora Kheil (? type verus)	Nias	0 -	Q
))	ister vasa	Nias	ď.	+
))	lucida damara	Palawan	ď	
	onyx arta	Assam	ď	
))	» privigna	Lombok	0	Q
"	» paurrus	Bazilan	ď	+
))	» chalcedonya	Borneo	ď	
"	» saridonyx	N. E. Sumatra	o o'	
))	affinis artomtes	Nias	ਹ <i>ਹ</i>	
))	cellula anara	E. Java	. 0	0
	da amor himeros	Ceylon	ď	Ť
	ecilma major anais	Assam	ď	9999
		Nias	- °	Ť
	elegans niasana	Castile	o ~	¥
	na hylas castilla	Berchtesgaden	0	Q
))	alcon hypseus arion delphinatus	La Grave	ď	¥
))	» laranda	Klausen	o o	0
		Alp. Mmes	o' o'	9999999
			0	Ŷ
n	» plistion » sosinomus	Sajam Juldus		Ŷ
))	» sosinomus euphenus thersandrus	Eclepens Switz.)	で で	Ť
11	-	· · · · · · · · · · · · · · · · · · ·	o' o'	Ť
Thoule	icarus labynetus ilicis incruentus	Palestine Saratow	0	Ť
Thecla	meis meruentus	Saratow		¥

FRUHSTORFER COLLECTION

SECOND LIST OF TYPES



PAPILIONIDAE

	PAPILIONIDAE				
Troides	helena mamius	Bali	♂ [™]		
))	andromache marapokensis	N. Borneo	♂	Q	
))	amphrysus niasicus	Nias	ð	999999999	
))	ikarus	Selaru	♂	Ţ.	
11	haliphron antilochus	Alor	0	Ď.	
33	poseidon f. aurago	Waigeu		Ý	
1)	» f. boreas	Dutch N. Guinea		ģ	
))	» f. lavata	Waigeu		Ŷ	
33	amphrysus euthydemus	W. Sumatra		Ŷ	
	staudingeri Rôb.	Serang		Ŷ	
Papilio	priapus dilutus	E. Java	♂		
))	memnon ab. seriatus	W. Java	8		
))	payeni brunei	N. Borneo	♂	<u>ұ</u>	
1)	eurypylus daton	W. Java	ď	Q	
1)	sarpedon rufocellularis	Bawean	ゔ゙		
	arjuna f. gedeensis	Java	₫.		
	ulysses oxyartes	Aru	ď.		
	» kallinikos	N. Ireland	♂	2	
- 0	n f. roxana	N. Guinea		Ŷ	
	n ? tenocles	Milne Bay	♂		
0)	ascalaphus f. nubiger	N. Celebes		2	
	caunus typhrestus	S. Borneo	3		
)}	hewitsoni f. persides	N. Borneo	3	9	
))	echidna echidnides	Moah	♂"		
>>	liris damarius	Dammer	ď	2	
ŋ	» geatus z	Savu	3		
))	» pseudoliris	Savu	_	9	
1)	» senescens Rôb.	Kisser	₫		
1)	» velificatus	Roma	₹		
	clytia janus	Siam	ď		
	inopinatus inamis	Babber	of a		
		Dammer	₫,		
10	peranthus kinesias	Flores Alor	ゔ゙ ゔ゙		
))	» phoebus	Alor Sumbawa	o ♂	0	
))	» fannrus » transiens	Lombok	0 ď	9 9	
0	deiphobus aristartus	Dutch N. Guinea	0	Ť O	
	jordani	Celebes	ď.	*	
	pericles olympiodorus	Babber	O	0	
	doson lucus	Tanah Djanpea	ď	+	
i.	» ampyx	Lombok	3		
11	polyctor significans	Tenasserim	3		
	krishna charlesi	Sia-lou	8		
μ.	thule f. viridicans	Waigeu	7		
0)	» alfredi	Waigeu	ď	Q	
6	palinurus nymphodorus	Bazilan	ď	Ŷ	
0	autosayus	Japan		Ý	
	veiovis samanganus	S. Celebes	o [*]	7	

Papilionidae (Continued)

Papilio	veiovis aristillis	E. Celebes	o ^r	
))	alcinous mansonensis	Tongkin	♂	
))	mahadeva phanrangensis	S. Annam	φ.	
))	canopus babberensis	Babber	9	
))	» kallon	Roma	ď	
11	hipponus bazilanus	Bazilan	₫	
11	hipponous leptopsephus	Assam	♂	
1)	payeni langsonensis	Tongkin	ď	
13	gygas aribbas	Upp. Burma	\$	
>>	canopus kratidas	Dammer	Q	

S. AMERICA

Papilio	glaucolaus phenelaus	Honduras	o.
33	protesilaus expurgator	Espirito Santo	ð



PARNASSIUS

F.	apollo	pedemontanus	Courmajeur	ð	0
1)))	valesiacus	Simplon, of Wallis	ď	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
11	>>	» f. xerophila	Moutiers		¢
11))	victorialis	Trient	ď	,
))	phryneus	Solden Oetz		, t
11))	rubidus	Klausen	ď	,
11	>>	helias	Flums	ď	0
	>)	heliophilus	Val Blenio	ð	0
))	orphinus	Bavaria	3	o t
	1)	chetus	Upp. Austria	♂"	÷.
	31	triumphator	Novaggio	7	0
	33	agyllus	Bunsio	ď	0
		randolfus	Weissenbach	8	0
		cominus	Carpathians	7	0
		omotimoius	Bulgaria	ð	÷
		artemedior	Carpathians	3	0
		maurus	Transylvania	ð	Ť
	>>	ziglanus	Bulgaria	- 8	Ť O
	0	hermiston	Schipka	3	¥
-11	0	sicinius	Teschen	ď	
		vetius	Walchen	3	Q
		posthumus	Saalethal	ď	Ý Q
		jelicus	Serbia	ď	¥
))	ancile	Bayern	ð	0
		panon	Dayern	ð	<u>ұ</u>
	1)	baguvaricus))	ð	¥
		franconius	Bavaria		0
		maximilians	o' Kaisergebirge, Q Ammergau	ð ð	99999
		othonius	Grossen Kaiser	~ ~	¥
-11))	alemanicus	Fussen	o' ♂	¥
10))	thiemo	Neu-ulm	Q.	¥
		bellarius	Raabenstein	76	¥
		ottonius	Kustenland	ď	0
		agyiens	Andraz	ď	\$
-11))	debilis	of Thoreno, Q Haut Garon	o d	0
		veronicolus	Zermatt	o ⁿ	<u>ұ</u>
))	expeitatus	Kummersee	ď	¥
))))	velutus	Venediger	3 3	
))))	cerenus	Alp du Piemont	Δl Q.	¥
))))	tessinurus	Tessin	でで	¥
))))	blachieri	Veglia	Q,	¥
))		ius styriacus	Vegna Reichenstein	37	9999999
))	-	osyne carmonta		Q,	¥
33	mnem	The second secon	♂ Vorarlberg ♀ Krain Wachau	~ ~	Ť
>>))		Wachau Passau	Q,	¥
>>))		Schlesien	Q,	¥
				♂ ~ ~	
1)))		Schoberstein	Q'	0
))	rasseliana	Strobnitz	o ^r	9

Parnassius (Continued)

P. m	nemosyne leonhardiana	Wetti	♂	Q
))	» parmenides	Alp. Mar.	₫	Ò
))	» mesoleucus	N. Ungarn	ď	Ŷ
3)	» thebafea	Val Maggia	₫	
))	» symphorus	Macugnaga		9
))	» mixtus	Lotsehenthal	ď.	Ŷ
))	» temora	Thalalpsee	ď	
))	» tergestus	Erstfeld	ď	Q
))	» cuneifer	Ortler	o ^r	Q
	» ariovis	of Urach, Q ?	ď	Ŷ
	» f. subochracea	Erstfeld		9
	» thaleia	Tirol		9
	n dinianus	Digne	ď	



95 NAME

» argenthona - f. seminigra

» hyparete peirene

LOCALITY Male Female

PIERIDAE

	FIER	IDAL		
Delias	belladonna yedanula	Tze-Chuan	o* -	
	· ·	Omei Shan	0	Q
1)	crithoe bromo	E. Java	d'	99999
11	» dillia	W. Sumatra	0	Ŷ
10	» f. fastosa	S. Java, Q W. Java	ð	Ŷ.
11	» f. funesta	W. Java	ð	Ô
11	altivaga	W. Java	<i>3</i> 1	- Ç
13	nakula depicta	E. Java	♂ '	+
))	belisama auratilis	E. Java	₫.	
3)	nakula f. atisha	E. Java	ð	
	» f. yogini	E. Java	0	Q
	henningia hemera	?	3	+
	pandemia saturnia	N. Borneo	ð	·Q
	aglaia goda	N. E. Sumatra		Ô
	» grisea	Nias	~	9999
	n triglites	N. E. Sumatra	3	¢
	» cyrania	Hainan	~	+
	» tonkiniana	Tonkin	~	Q
0	n beata	♂ Q Indo-China, ♂ Tenasserim	444444	Ŷ
	curasena	Formosa	<i>7</i>	+
-0)	aruna arovana	Rossel Is.	0	Q
	» irma	Milne Bay	o ^r	P
ű	» madala	New Guinea	o ^r	Q
Ŋ.	callistrate scribonia	Bongu	ď	-
))	» bantina	Kirivina	ď	
)))) felsina	Kajumera		Q
9	gabia mavroneira	Aru	♂	
))	georgina battana	S. Celebes	o ⁷¹	
))	» » f. aurigena	S. Celebes		Q
))	agostina infumata	Tenasserim		Ф Ф
33	» orita	Indo-China		Q
	singapura indistincta	S. Borneo	♂	
10	blanca nausicca.	N. Borneo	ゔ ゔ	
n	themis sotiera	Luzon	♂	
1)	dorimene avenda	Ceram	ð	9
))	odyssia	Waigeu		9 9
))	duris aleria	Ceram	ð'	Q
))	candida tuthrania	Obi	0	
))	» antissa	Halmaheira	07	
	mysis tenes	« Germ. », N. Guinea	07	2
	» onca	Milne Bay	0	Q Q Q
33	» magica	Rossel Is.	0	Q
	» adelphae	Yule Is.	\$\$\$\$\$\$\$\$\$	
	» oisyme	Waigeu	ď	9 9 9 9
	» nemea	Merauke	o ^r	Q.
0.	alorensis	Alor		Q
	argenthona balli Hulst.	Merauke		9

Australia

Formosa

Pieridae (Continued)

n bagoe nausana Nausalaut Ö n timorensis gardeneri Tenimber Ö poecilia edela Obi n belladonna perspicua Upp. Burma Ö agostina annamitica Annam Ö n hyparete ciris Siam Ö n jataka Batu Q oraia vasumitra Lombok Q alluviorum Sumatra Ö alluviorum Sumatra Ö n eranthos Mollucca Q descombsei ♀ f. leucogaea Assam n eranthos Mollucca Q descombsei f. auriga Sikkim Q thuphina euryxanthe caroli Yule Is. n temena lenitas Sumbawa Ö p julia calliparga Sumbawa Ö p corva f. corvina E. Java.	Delias hyparete peirene f. maenaa	Formosa	♂
n poecilia edela n belladonna perspicua n agostina annamitica n hyparete ciris n	» bagoe nausana	Nausalaut	o ^x
n poecilia edela n belladonna perspicua n agostina annamitica n hyparete ciris n	» timorensis gardeneri	Tenimber	3 2
n agostina annamitica n hyparete ciris n diva n N. Borneo of Q n n jataka Batu Lombok n caria vasumitra Lombok sumatra of Q descombsei Q f. leucogaea Assam Mollucca Sikkim n leucacantha Indo-China Huphina euryxanthe caroli temena lenitas n hyele p julia calliparga corva f. corvina E. java Lombok six reinwardti lombokiana n p Q f. noctula h baliensis n venila Q f. (white) Prioneris autothysbe orientalis n n f. plagiata n n f. plagiata n n f. herennia n p f. lactaria n p f. lactaria n p f. lactaria n p f. lactaria n p parfone f. eburnea Nappias leis f. Q obscurior n p adustata n n n f. vimala n n desoni undana n lacteola varga Terias tilaha myria n andesoni undana n lacteola varga M. Java Lombo N. Borneo Of Q Q Sambara Of Q Q Sumbawa Of Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q	poecilia edela	Obi	o ^r
n agostina annamitica n hyparete ciris n diva n N. Borneo of Q n n jataka Batu Lombok n caria vasumitra Lombok sumatra of Q descombsei Q f. leucogaea Assam Mollucca Sikkim n leucacantha Indo-China Huphina euryxanthe caroli temena lenitas n hyele p julia calliparga corva f. corvina E. java Lombok six reinwardti lombokiana n p Q f. noctula h baliensis n venila Q f. (white) Prioneris autothysbe orientalis n n f. plagiata n n f. plagiata n n f. herennia n p f. lactaria n p f. lactaria n p f. lactaria n p f. lactaria n p parfone f. eburnea Nappias leis f. Q obscurior n p adustata n n n f. vimala n n desoni undana n lacteola varga Terias tilaha myria n andesoni undana n lacteola varga M. Java Lombo N. Borneo Of Q Q Sambara Of Q Q Sumbawa Of Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q	» belladonna perspicua	Upp. Burma	3 9
n diva N. Borneo O O O O O O O O O O O O O O O O O O O	n agostina annamitica	Annam	o ^r
n diva N. Borneo O O O O O O O O O O O O O O O O O O O	» hyparete ciris	Siam	3 9
" kangeana Kangean Ö Pabliensis Bali Ö Prioneris autothysbe orientalis E. Java Ø Prioneris autothysbe orientalis E. Java Ø Prioneris	» » diva	N. Borneo	3 9
" kangeana Kangean Ö Pabliensis Bali Ö Prioneris autothysbe orientalis E. Java Ø Prioneris autothysbe orientalis E. Java Ø Prioneris	» » jataka	Batu	9
" kangeana Kangean Ö Pabliensis Bali Ö Prioneris autothysbe orientalis E. Java Ø Prioneris autothysbe orientalis E. Java Ø Prioneris	» oraia vasumitra	Lombok	2
" kangeana Kangean Ö Pabliensis Bali Ö Prioneris autothysbe orientalis E. Java Ø Prioneris autothysbe orientalis E. Java Ø Prioneris	» alluviorum	Sumatra	3 9
" kangeana Kangean Ö Pabliensis Bali Ö Prioneris autothysbe orientalis E. Java Ø Prioneris autothysbe orientalis E. Java Ø Prioneris	» descombsei Q f. leucogaea	Assam	9
" kangeana Kangean Ö Pabliensis Bali Ö Prioneris autothysbe orientalis E. Java Ø Prioneris autothysbe orientalis E. Java Ø Prioneris	» » eranthos	Mollucca	2
" kangeana Kangean Ö Pabliensis Bali Ö Prioneris autothysbe orientalis E. Java Ø Prioneris autothysbe orientalis E. Java Ø Prioneris	descombsei f. auriga	Sikkim	2
" kangeana Kangean Ö Pabliensis Bali Ö Prioneris autothysbe orientalis E. Java Ø Prioneris autothysbe orientalis E. Java Ø Prioneris	» » leucacantha	Indo-China	9
" kangeana Kangean Ö Pabliensis Bali Ö Prioneris autothysbe orientalis E. Java Ø Prioneris autothysbe orientalis E. Java Ø Prioneris	Huphina euryxanthe caroli	Yule Is.	o ^r
" kangeana Kangean Ö Pabliensis Bali Ö Prioneris autothysbe orientalis E. Java Ø Prioneris autothysbe orientalis E. Java Ø Prioneris	» temena lenitas	Sumbawa	3 9
" kangeana Kangean Ö Pabliensis Bali Ö Prioneris autothysbe orientalis E. Java Ø Prioneris autothysbe orientalis E. Java Ø Prioneris	» » hyele	Lomblen	3 9
" kangeana Kangean Ö Pabliensis Bali Ö Prioneris autothysbe orientalis E. Java Ø Prioneris autothysbe orientalis E. Java Ø Prioneris	» julia calliparga	Sumbawa	3 9
" kangeana Kangean Ö Pabliensis Bali Ö Prioneris autothysbe orientalis E. Java Ø Prioneris autothysbe orientalis E. Java Ø Prioneris			3 9
n Q f. noctula balicansis venila Q f. (white) Prioneris autothysbe orientalis panicansis panicansis prioneris autothysbe orientalis panicansis	lxias reinwardti lombokiana		Ŷ
n n Q f. noctula balicasis venila Q f. (white) Prioneris autothysbe orientalis n n n f. lucida n n n f. lucida n n n f. plagiata n n f. plagiata N Java Pappias leis f. Q obscurior n n Q f. emblema n pandrone f. eburnea n nero neronis Catopsilia crocale Q f. latilimbata Saletara panda f. magniplaga Terias tilaha myria n adustata n adustata n adustata n adesoni undana n lacteola varga Pisava Catopala Lombok Saletar Bali S. Java Q Lava Lava Lava Lava Lava Lava La	» » kangeana	Kangean	₫
## baliensis Bali O			Q
Prioneris autothysbe orientalis E. Java E. Java Prioneris autothysbe orientalis Prioneris autothysbe orientalis E. Java Prioneris autothysbe orientalis Prioneris autothysbe orientalis Prioneris autothysbe orientalis E. Java Prioneris autothysbe orientalis E. Java Prioneris autothysbe orientalis Prione	*	Bali	
Prioneris autothysbe orientalis Normal	» venila Q f. (white)	S. Java	2
n n n f. lucida E. Java O n philonome f. nivescens E. Java O n philonome f. nivescens E. Java O n f. plagiata W. Java Q n n f. plagiata W. Java Q n n f. herennia E. Java Q n n f. lactaria E. Java Q n n f. lactaria E. Java Q n n Q f. atania E. Java Q n n Q f. emblema E. Java Q n n Q f. emblema E. Java Q n n pandrone f. eburnea W. Java Q n nero neronis Kangean O n nero neronis Kangean O n nero neronis Kangean O n nero neronis Solatara panda f. nivaria S. Java Q n n n n n n n n n n n n n n n n n n			o ^r
philonome f. nivescens philonome f. plagiata philonome f. plag			
philonome f. nivescens philonome f. plagiata philonome f. plag			₫
n f. plagiata W. Java p f. herennia E. Java p f. lactaria E. Java p f. lactaria E. Java p f. atania E. Java p pandrone f. eburnea E. Java p pandrone f. eburnea W. Java p pandrone f. eburnea W. Java p nero neronis Kangean Catopsilia crocale Q f. latilimbata W. Java Saletara panda f. nivaria S. Java Catopsilia crocale Q f. latilimbata W. Java p ricrias tilaha myria S. E. Java p adustata S. Java p adustata G. E. Java p s adustata G. E. Java p n n contact G. Java p n n contact G. Java p n n f. vimala W. Java p n n f. vimala W. Java p lacteola varga p Lacteola varga			ď
n nero neronis Kangean Ö' Catopsilia crocale Q f. latilimbata W. Java Anaphaeis java f. magniplaga S. E. Java Ferias tilaha myria n adustata n laeta naukratis W. Java N. Java			
n nero neronis Kangean Ö' Catopsilia crocale Q f. latilimbata W. Java Anaphaeis java f. magniplaga S. E. Java Ferias tilaha myria n adustata n laeta naukratis W. Java N. Java			Ŷ
n nero neronis Kangean Ö' Catopsilia crocale Q f. latilimbata W. Java Anaphaeis java f. magniplaga S. E. Java Ferias tilaha myria n adustata n laeta naukratis W. Java N. Java			Ò
n nero neronis Kangean Ö' Catopsilia crocale Q f. latilimbata W. Java Anaphaeis java f. magniplaga S. E. Java Ferias tilaha myria n adustata n laeta naukratis W. Java N. Java			Ò
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n nero neronis Kangean Ö' Catopsilia crocale Q f. latilimbata W. Java Anaphaeis java f. magniplaga S. E. Java Ferias tilaha myria n adustata n laeta naukratis W. Java N. Java			3 9
Catopsilia crocale Q f. latilimbata W. Java Q Saletara panda f. nivaria S. Java O' Anaphaeis java f. magniplaga S. E. Java O' Terias tilaha myria Bali O' " adustata O' E. Java, Q S. Java O' Q " laeta naukratis W. Java O' Q " andesoni undana W. Java " lacteola varga U. Java, — S. Java O' Q			<i>ਰ</i>
Saletara panda f. nivaria S. Java Ö Anaphaeis java f. magniplaga S. E. Java Ö Terias tilaha myria Bali D E. Java, Q S. Java Ö Lata naukratis E. Java, Q S. Java E. Ja			Q
Anaphaeis java f. magniplaga S. E. Java Terias tilaha myria Bali Dali Dal			
			ď
			3 9
			3 8
			₫ +
			♂
			7 9
	_		ਰ
	arona ir nomaa	•	

97	NAME	LOCALITY	Male	Female

Pieridae (Continued)

Gandaca	harina	deformata	S. Java		Q
Pareronia	a valer:	ia f. aureivena	E. Java		Ŷ
n	3)	leona	W. Java	o ^r	Ŷ
))))	f. priventina	W. Java		Ŷ

DANAIDAE

Danaida melissa	of myreilos	♂ E. Java, ♀ W. Java	~*	0
» albata		E. Java	0	Ť
	adustata	W. Sumatra		Ç
))))	similis vulgaroides	E. Java		
» luzone	ensis praemacaristis	N. Borneo	o ⁷	1
» luzone	ensis simonides	Palawan	o ^r	Q
» luzone	nsis panaitius	Lombok	o ^x	
Hestia logani m	evania	S. Java	o ^r	Q

EUPLOEINAE

Euploea	callithoe aroa	Rossel Is.	ď
))	» eurykleia	Fergusson	₫
)) -	» f. privata	Misol	ď
((« Q f. eyrnia	N. Guinea	Q
))	» f. biplagiata	Dorey	ਨੂੰ
>)	» f. praestabilis	« Germ. », N. Guinea	ď
((« ♀ f. honrathi	« Germ. », N. Guinea	Q
))	wallengreni f. demaculata	E. Java	ਨ ਹੈ
))	climena terissa	Java	3 9
))	deheeri lanios	E. Java	ð 9
))	crameri tenggerensis	E. Java	<i>ਹ</i> '
))	malayica hypenis	Java	ď Ω
))	lacordairei f. decorata	E. Java	र १
))	» f. eleusinida	E. Java	Ŷ
))	lombokiana	Lombok	₫ .
))	baweana	Bawean	♂
))	leucostictos f. abrupta	W. Java	Q
))	» f. radiata	o E. Java, Q W. Java	o 9
))	» f. bioculata	S. Java	o"
))	» f. demaculata	W. Java	2
))	basilissa f. donada	S. Java	9

ACRAEIDAE

Parebra vesta naroina f. arsa	E. Java	₹ 2

NYMPHALIDAE

			_
Cethosia hypsea munjava	W. Java	ď,	Q Q Q
» biblis alceste	Bawean	oੁੱ	Ť
» nacoleia	S. Java	♂	Ŷ
» hypsea fruhstorferi Stich.	E. Java	4	¥
» penthesilea f. aelgitha	W. Java	ਰ੍ਹੋ	
Ergolis merione nicevillei	W. Java	₫	_
isaeus lysias	S. Java	ď	9
» munippus	S. Borneo	ď,	0
Cupha erymanthus synnara	♂ W. Java, Q S. Java	ð	999 99999999
Cynthia erota varna	S. Java		Ŷ
» javarna	S. Java		¥
» » javarna ab. gedeana	W. Java	o <u>ਰ</u>	
Euthalia julii irina	Bawean	♂	Ŷ
» aconthea f. sacoida	E. Java		Ŷ
» f. arata	S. Java	_	¥
» adonia culminicola	W. Java	o ^r	¥
Tanaecia trigerta dandapani	♂ E. Java, Q S. Java	♂_	Ŷ
Cirrochroa moeris f. oreta	W. Java	ď.	Ŷ
Symbrenthia hypselis redesilla	E. Java	♂	Ŷ
Precis ida f. pseudiphita	W. Java	0	Ŷ
Vanessa canace javanica	Java	ď	Ŷ
Yoma vasuki f. javana	E. Java	ð	Ŷ
» sabina f. atomaria	E. Java	ď	
Hypolimnas anomala f. violaria	S. Java	ď	Q
» f. nivas	W. Java	ð	
n circumscripta	E. Java	ď	
» bolina ♀ f. aphrodite	W. Java		Ŷ
Doleschallia polibete f. polibetina	E. Java		Q Q Q
Lebadea alankara samana	♂ E. Java, ♀ S. Java	₫	Ŷ
Limenitis procris neutra	W. Java	<i>ਹ</i> ੈ	
Rahinda hordonia pardus	J. W. Java, Q. S. Java	o ^r	Ý
Neptis vikasi taimiri	♂E. Java, QS. Java	ď	Ŷ
n anjana zenca	W. Java	0	999999999
» columella kangeana	Kangean	ď	Ŷ
nata aletophone	W. Java		Ŷ
» nandina phrasylas	♂ E. Java, ♀S. Java	0	Ŷ
n apharea	Sumatra	ď.	Ŷ
n ila	N. Borneo	♂	Ŷ
n lizana	Bazilan	u u	Ŷ
solygera	Jolo	ď	0
mindorana karpasa	Palawan	o ^r	9
chinensis f. areus	Siao-Lou	ゔ ゔ	
ananta taiwana	Formosa	Q,	
yerberyi dumicola	Tze-Tchuan	₫	0
mahendra reducta	Formosa	ð	Ŷ
» 'parthaca f. somula	Palawan		9
))	»	o ^r	0
nandina ? junundiora	Lombok	ď	<u>ұ</u>
Pantoporia pravia caprotina	E. Java		¥

» lombokianus

Nymphalidae (Continued)			
Pantoporia asura latecincta	W. Java		Q
Adolias dirtea javana	S. Java	ď	99999
Herona sumatrana pringondani	S. Java	ď	Ò
Helcyra hemina masinia	♂ S. Java, Q W. Java	ď	Q
Dicorrhagia nasimachus mannus	W. Java	3	Ò
Euripus halitherses javanus	W. Java	o ⁷	
n n f. lugubris	E. Java	♂ [™]	
» » ♀ f. halizona	W. Java		Q
n n ♀ f. albostriata	W. Java		Q
"	W. Java		Q
Apatura nakula Q f. camiboides	E. Java		ç
» » Ç f. nilka	_W. Java		2
n f. nakuliana	E. Java	3	Q
y parisatis javana	W. Java	ď	
Prothoe francki irma	W. Sumatra	ð	Q
" borneensis	N. Borneo	<i>d</i>	99999 96990
Ergolis merione pharis	Siam	3	2
» » ginosa	Malacca, Q Sumatra	or or	Ç
n crestonia	Palawan	3	9
» specularia intermedia	Alor	3	
» » arca	Siam	ď	
» dongalae	C. Celebes	0	
phemonoe	Wetter	or or	
isaeus pupillata	Nias	ď	
Eurytela castelnau ochus " ottonis	S. Borneo	ď	
	Palawan	o ^r	299999
» » niha » horsfieldi senta	Nias Nias	ď	Ŷ
» norsheidi senta » velitra	Sumatra Sumatra	or or	Ŷ
Melitaea cynthia leonhardi		か で で で	¥
» helles	Bulgaria	Q,	Ŷ
maturna idumides	Sajan Bosnia	Q,	Ŷ
aurelia luceria	Cogne	Q,	¥
n pharicia	Krain	3	Q
valsunga	Barmsee	-7t	¥
n n valsunga n marussia	Saratow	で で	
arduinna f. rhodopensis	Istria	O	
Argynnis pales palustris	Simplon	び で	
» » paliana	Ta-Tsien-Lou	ď	
» selene lucotia	Japan	o"	
Prothoe australis prasia	Dutch N. Guinea	ð	
» » menodoo	Waigeu		
Eriboea richthofeni	Tsingtoe	3	Ö
" f. arana))	7	30000
pyrrhus babbericus	Babber		Ô
n n romanus	Roma		Ó
» hebe kangeanus	Kangean	ď	* .
» baweanicus	Bawean	ਰ	
1 11:	1 1 1	*	

Lombok

Nymphalidae	(Continued)	
Eriboea dolon carolus u cudamippus jamblidus nepenthes fugator nepenthes archaeus delphus othonus narceus megaduta jalysus tryphonius aristophanes schreiberı valesius pyrrhus pyrrhulus dehaani Dbl. (Neallotype) delphus cygnus R. & J. (Neallotype) Charaxes orilus kissericus polyxenes varenius distanti thespius	Sia-Lou Lower Burma Indo-China Canton Nias Formosa N. Borneo Shortland Is. W. Sumatra Wetter W. Java E. Java Kisser Bawean S. Borneo W. Sumatra	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
n phlegmone	w. Sumatra	ď
Agrias amydon trajanus """""""""""""""""""""""""""""""""""	Obidos Bahia Rio Negro Blumenau Rio Grande Blumenau Chiriqui Minas Geraes Bahia Theresopolis Brazil Bahia Brazil	\$\frac{\text{\tin}\text{\tett{\text{\tetx{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\\\ \ti}}\\ \text{\text{\text{\text{\text{\text{\text{\text{\tin\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\text{\text{\text{\texi}\text{\text{\texi}\text{\text{\texi}\text{\texi}\text{\texi}\tint{\text{\texi}\text{\text{\texi}\ter
·	ica	+
Pseudacraea pharsa	E. Africa IUSIIDAE	♂
Zeuxidia dohrni n amythaon lurida n) otacilia Amathusia phidippus baweanicus n) majada n perakana taenia n phidippus f. retrograda Thaumantis odana vedana Clerome arcesilaus cyme	W. Java W. Sumatra S. Borneo Bawean E. Java ♂ S. Java, ♀ W. Java ♂ W. Java, ♀ Batavia ♂ E. Java, ♀ S. Java E. Java	\$\partial \partial \part

Amathusiidae (Continued)

Amamusidae	(Continued)	
Hyantis hodeva emarginata	Dutch N. Guinea	o ^r
Morphopsis biakensis derrhion	Dutch N. Guinea	· Ω
Morphotaenaris schonbergi athanael	Bongu	♂ +
Taenaris kubaryi f. eugenia	« Germ. » N. Guinea	3
» » f. cyclopides	" Germ. " N. Guinea	8
» chionides aroana	Aroa	3
» kirschi verbeeki	Milne Bay	3 9
» » anephoria	Yule Is.	7 0
artemis humboldti	Humboldt Bay	₹ ₹
» blandina	Jobi	₫
» electra	Fergusson	₹ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
honrathi f. abdon	Waigeu	ð 9
onolaus enomia	Collingwood Bay	₫
» macrophtalma	Jobi	3
agrippa f. prodiga	Obi	ਰੋ
rothschildi ansuna	Jobi	♂
» rafaela	Jobi	ď
» gisela f. timesides	Waigeu	♂
Stichophthalma howqua miyana	Canton	o ^x
» tonkiniana	Tonkin	Q
» formosana	Formosa	9
BRASSO	DLIDAE	
Opsiphanes batea glaukias	Brazil	3 9
» euchlaena	S. Paulo	3
» » praegrandis	Paraguay	♂
» subsericea	Rio Grande	8 4
» catharinae gainas	S. Paulo	♂
» cassina periphates	Colombia	♂ ♂ ♂
n munaties	Colombia	♂
» tamarindi xiphos	Venezuela	♂
» sikyon	♂ W. Mexico, ♀ Honduras	3 9
" fruhstorferi Rob.	Brazil	3
Caligo atreus dionysos	Chiriqui	♂ ♀
MORPI	HIDAE	
Morpho anaxibia calliphon	Parana	0
» » pelias	Rio Grande	₹ ÷
» perseus richardus	- 110	Q
didius julanthiscus	Ecuador	3
aega bisanthe	Brazil	0
» » mellinia		ð Í
		- F

ELYMNIINAE

ymnia	s dusara f. dulcibella	S. Java	8	
))	» f. coanescens	S. Java	o ^r	
1)	nessaea hermia	E. Java	♂	
))	hypermnestra perpusilla	o W. Java, Q S. Java	ď	
))	casiphone f. alumna	S. Java	ď	
1)	komara paruploea	? Java	o ^r	
))	» f. pseudalma	S. Java		
))	dara bengena	♂S Java, QW. Java	ð	
))	ceryx hestinia	W. Java		
))	KUNSTLERI GAUROIDES	Java : Tjisewu 16, XI, 91, 2000) m	

SATYRIDAE (Oriental)

Mycalesis sudra volsina	E. Java	o ^r	
)) » tannis	Bali	ď	9
n perseis prusias	E. Java	ď	9
» mineus macromalayana	Bawean		Ф Ф
Melanitis leda f. larrima	W. Java		2
» f. ismenides	W. Java	o ^r	
» phaedima f. fulvinotata	W. Java		2
» zitenius ambasara f. griscesens	S. Java	o"	\$
Erites argentina fruhstorferi Martin.	S. Java	ď	2
Ypthima iarbia eupeithes	W. Java	8	9
n gangamela	S. Java	ď	
baldus nikias	Bali	o ^x	2
pasitelides	Bawean	o"	
» nigricans f. phasis	E. Java	♂	
pandocus andokides	E. Java	ゔ゚ ゔ゚	
n f. otynia	W. Java	ď	
Lethe dyrta anunda	S. Java	ď	
» manthara f. symessa	E. Java	8	
» » gemisia	E. Java		2
» chandica marga	W. Java	ď	2

Palaearctic

Satyrus	statalinus persistratus	Istria		Q
11	» vettius	Griechenland	o ^r	
))	» euryaman	♂ Frankreich ♂ ♀ Digne	ď	Q
11	n onosandrus	Brentagruppe	ð	
	» musaius	Andalusia	₫	9
	fidia vellia	Castelle	o ^r	
	» astypaleia	Andalusia	o ^r	2
11	ferula milada	♂ Zermatt, ♀ Klausen	0	9
	dryas drymeia	Klausen	o ^r	Q
	» kawara	Japan	o ^r	
Erebia	neorides etrusca Verity	C. Italy (? type)	o ^r	2
1)	nirochares	AlpesMar.	o ^r	Q
11	evias letinoia	Engadine	ď	9

Satyridae Palaearctic (Continued)

103

Erebia ev	ias eurykleia	Martigny	ď	
	» ottonis (= pyrenaica Stgr.)	Hautes Pyrenées	♂'	
	venaissina	Mont Ventoux	₹	
) oe	ne philiata	Eithal	♂	Q
	» pacula	Bosnia	Ŭ	Ŏ.
13	» nilas	Champery	ð	<u>Ф</u>
n	n seliza	San Bernhardino		+
	» melara	Racconaltal	ď	
	eugina	Tournalle	かかかか	Q
	vetulonia	Wetti	7	+
	» bonisa	Bosnia	3	t
	zagora	Bulgaria	8	0
. tyr	ndarus agnitania	Alpes-Maritimes.	♂	Q
	thiops cosinida	Nallis, Q Champery.	₹	Ō.
	" f. leucothenia	Saleve	ð	+
	» rubria	Mesocco	₫	0
	altivaga	♂ Col Golese, Q Garmisch	8	Ċ.
Coenonyn	apha arcania triumphans	Bayern	8	,
))	. » saleviana	Savoy	♂	+
))	" chrysoaspida	Saratow	♂	
>>	» balestrei	Alpes-Maritimes	3	Q
))	» mydessa	Klausen	3	÷
))	jellacia	Campement	₫	†
Epinephel	le maera atabyris	Rhodos	₫	+
))	» herdonea .	Saleve, Q Savoy	₹	0
1)	» lenocinia	♂ Courmajeur, ♀ Simplon	<i>d</i>	Ŷ

LIBYTHEINAE

Libythea myrrha yana	E. Java	<i>d</i>

ERYCINIDAE

Stiboges	calycoides	W. Java	ď	Q
Dodona	eugenes venox	♂ Bhutan, ♀ Assam	3	Ŷ
1)	adonira argentia	Upp. Burma	♂	
н	ouida phlegra	Moussuri	3	Q
n	elvira F f. pura	N. Borneo		9
19	durga rubula	Knutschan	3	
0	WINDU	Java .		Q
	fruhstorferi Rôb.	W. Java	of .	Ŷ
Abisara	kansanbi geza	♂ S. Java, Q E. Java	or .	9
))	» erilda	S. Java -	♂	
n	kansanboides tina	o W. Java, Q S. Java		9

LYCAENIDAE

	107		0
Holochila intensa ernita	Waigeu	71	P
» dimorpha decolorata	Kapaur	ď	Q
» ilias kiriwina	Kiriwina	ざ ざ	¥
» obiana	Obi		
» gelnua	Germ. » N. Guinea	o ^x	0
Epimastidia staudingeri fergussonia	Fergusson	o ^r	9
» werneri	« Germ. » N. Guinea	ď,	0
» kapaura	Kapaur	o ^x	9
speiron speironides	« Germ. » N. Guinea	ď	0
schaeffera annamensis	Annam	ð	<u>ұ</u>
n soranus	Halmaheira		¥
Thysonotis coelius synesius	Obi	o ^r	0
» aetius	« Germ. » N. Guinea	o ^r	9 9 9
» vesalius	Dutch N. Guinea	o ^x	¥
» cyanea coroncia	N. Hannover		Ŷ
» » obiana	Obi	o ^r	¥
» cordella	Halmaheira	₫	0
» arinides	Brit. N. Guinea	ď.	9 9 9
» peri valestinax	♂ « N. Guinea », ♀ Kapaur	o ^r	Ϋ́
» oribasis	Dutch N. Guinea	ð	Š
» wallacei metrophanes	♂ Sorong, ♀ Dorey	o ^r	Q
Poritia hewitsoni trishna	Assam	ď	
" — f. palilia	Sikkim		<u>ұ</u>
» erycinoides psophis	N. E. Sumatra	ď	Ŷ
n philota taimana	Nias	♂	
n nicias	N. Borneo	ゔ ゔ ゔ	
sumatrae milia	Sintang	ð	
n pheretia bilitis	N. E. Sumatra	o ^r	
proxima chimara	Sintang	ď	
erycinoides — f. coronata	S. Java		Q
» f. demaculata	S. Java	ď	
naukydes f. nigra	W. Java	♂	
javanica f. abisurina	W. Java		Q
Lampides aratus f. gamadia	S. Java	3.	
» philatus athanetus	S. Java	♂	2
» parasatura	o' W. Java, Q E. Java	なみなみな	Q
daoinides Rôb.	W. Java	ð	
» kankena metallica	E. Java	ď	
kondulana sydra	E. Java	3	2
» piepersi	Java	₫	99999
lamides nila f. nilana	S. Java	o o	2
Castalius roxus astapus	S. Java	ď	2
» hamada nivata	W. Java	ď	2
Lycaenopsis cardia astarga	W. Java	₫	
» s f. paradilecta	W. Java	ď.	
» catreus hereias	S. Java	ð	
» marginata carinita	W. Java		2
Spindasis syama rectilineata	E. Java	ď	

Lycaenidae (Continued)

	· ·		
Curetis santana f. subobsoma	W. Java	o ^r	
» baweana	Bawean		Q
» bazilana	Bazilan		ġ
Sithon nedymond chitra	of S. Java, Q E. Java	<i>d</i> *	Q
» thesmia vanica	S. Borneo		Ģ
Bindahara phocides f. phocidiana	W. Java	ð	-
Semanda superba gloriosa	♂ S. Java, Q W. Java	ð	
Tajuria mantra mesambria	W. Java	<i>ð</i>	0
» cleoboides epigenes	W. Java	8	Ô
» isaeus pisatis	W. Java	7	+
» plataia	S. Celebes	0	0
Dacalana vidua sinhara	N. E. Sumatra	ď	99990
Tajuria jangala f. hella	S. Java	0	O
Marmessus medullia	o S. Java, Q E. Java	3	Ť
Araotes lapithis archytas	S. Java	o ♂	Ť
» » decolor ·	Nias .	3	¥
Sinthusa malika volsa	S. Java	0	
» nasaka obscurata	Sikkim	ざ ゔ゙	
		3	0
» amata	Sumatra	A	¥
Zeltus etolus prupadius	W. Java	0	¥
Deramas livens livescens	W. Java	-4	¥
Yasoda pita f. emana	W. Java	ð,	0
» » singama	S. Java	ð	¥
atymnus deinostratus	W. Java	ð	¥
» matienus	S. Java	♂	
Nacaduba emolus javanus	S. Java	ď	Ϋ́
» pernsia agorda	W. Java	ď	Å
» baweanana	Bawean	ď	¥
» bernice isana	W. Java	ð	0
» bernice icena	Sintang		¥
» glauca Snell.	E. Java	♂ ♂	
» datarica Snell.	W. Java	o"	
» pavana lysa	N. E. Sumatra	ð	
» » bajava	Siam	0	
» » minya	Lombok	♂.	2
Niphanda fusca syme	W. Java	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Arhopala malayica fundania	E. Java	ð	9
» apha apharida	W. Java	3	
» fulgida tenea	S. Java	3	
» adorea gorgias	W. Java	3	
» morphina sidicina	N. E. Sumatra		Q
» hannon	W. Java		9
» bazalus ambivius	S. Java	3	
» anthelus jabadia	W. Java	3	
» azata pangeran	W. Java	o ^r	
» bazalus pratinas	W. Java	o ^r	9
amantes aphobius	S. Java		9
, diardi asatha	W. Java	o ^r	9
agnis hagius	S. Java	ď	

Lycaenidae (Continued)

Lycaemuae	(Commuea)		
Arhopala fruhstorferi Rôb (= aedias Hew.)	W. Java		Q
» apidanus antipaxus	E. Java	ð	· Q
» sandakani aytonia	W. Java	₫	
Deudorix epijarbas cinnabarus Q f. side	S. Java		· · · · · · · · · · · · · · · · · · ·
» jarbas dikeiarchus	W. Java	3	Ò
» » f. yabala	S. Java	<i>3</i> *	
Rapala carthema liturnia	S. Java		Q
nissa odosia	W. Java	♂	
» manea asikana	W. Java		9
» varuna zulkarna	S. Java	o ^r	
» pheretina sakaia	S. Java		99999
» sagasa	Bawean		Ŷ
» schistacea celuta	W. Java	3	Ŷ.
» renata	♂ S. Java, ♀ E. Java	.2	Q
Mahathala ameria javana	of E. Java, Q S. Java	₫	Q
Gerydus symethus perlucidus	E. Java	3	
» boisduvali oxylus	E. Java	♂	
aphocha enatheus	W. Java		2
Allotinus strigatus dositheus	W. Java		Q
» posidion	♂ S. Java, ♀ W. Java	ರ	9999
narsares	W. Java		Ç
Logania marmorata javanica	E. Java		2
» massalia alypha	E. Java	o ^r	
Megisba hylax corax	S. Java	3	
Chrysophanus virgaureae pelusiota	♂ Cogne, ♀ Piedmont	ď	Q
» osthelderi	♂ Formayztal, Iselle	8	
» theages	Brusio	♂	
n of f. seriata	Zermatt		9
» of f. fredegunda	Zermatt		2
» ♂ f. galsintha	Alton		Q
n juvara	Passau		2
» athanagild	Engadine	ď	Q
» cissites	Etflatal	3	9999999
» anaphidamas phintonis	Irkutsk		2
» tamalana banghaasi	Chantengri (Kuldacha)	ď	
hippothoe cisalpina	♂ Alpe Veglia, ♀ Fusio	0	2

HESPERIDAE

Hasora badra madatta	Java	♂	Q
Telicota rectifasciata sakka	W. Java	₫'	
» chariyawa	S. Java	o ^r	ģ
o dara tanya	♂ W. Java, ♀ S. Java	ď	Ф Ф
" yojana	S. Java	ď	
paragola	S. Java		Q
Taractrocera ikramana	S. Java		Ф Ф Ф
Plastingia naga valinia	S. Java	3	Ý
» pellonia	W. Java	3	
» corista patmapana	W. Java		9
Tagiades trichoneura nava	♂ W. Java, ♀ S. Java	o ^r	Ŷ
n gana avala	S. Java		Q
atticus tubulus	W. Java	ď	Ŷ
Odontoptilum mahabini	W. Java	3	Ŷ
» pygela javanica	W. Java	♂.	Q
Koruthaialos rubecula haraka	W. Java	₫	Ŷ
Gangara thyrsis pandia	· W. Java	♂	2
Halpe zema vistara	S. Java		9999999999
Acerbas antheas tagiadoides	♂ S. Java, ♀ E. Java	♂	2
Oeranea neaera pusilla	Java	₫	
Lophoides pelethronia	W. Java	ď	
Satarupa affinis javana	W. Java	ď	9
n dirae visana	W. Java	♂	P
Daimio adrastus meluchus	W. Java	♂	
Notocrypta singularis	W. Java	♂	
n fraga	♂ S. Java, ♀ W. Java	8	2
avattana –	W. Java	₫	
» sidha	S. Java	3	
alysos f. asanga	S. Java	₫	
Coladaenia dan eacus	S. Java	♂	
Celaenorrhinus maculipennis piepersi	W. Java	o ^r	
» simula binotatus	S. Java	♂"	
Pirdana hyela scanda	♂ E. Java, ♀ S. Java	ð	9



SOME NOTES RESRECTING TYPES

The possession of the types of the Fruhstorfer Collection and the series of specimens from which the original description were made is of the greatest importance to all students of butterflies in the future.

Mr. Fruhstorfer has described such a large number of forms from little-known places of which the fauna is very poorly represented in most collections in Europe, that it is a very considerable asset to have this types available for study by independent students.

A very great number of specimens labelled "type" are not entered in the type Catalogue, because they bear no name label.

"They represent probably for the most part doubtfully distinct forms. In some cases more than one σ and one Q are labelled "type". The selection of a holotype and an allotype is left to some future student. In many other cases one sex only is labelled "type" when the other sex is also present.

It is uncertain whether this sex was undescribed or whether the type label was omitted. Reference must be made to the original description.

In the list of types we have given the indication where one specimen of one or both sexes only exists. Whether the name was founded on more specimens which have since been dispersed can only be ascertained by reference to the original description.

Where no mention is made by the author of his original series, we understand that it may be assumed that he had before him only those specimens now contained in the collection.

A few types described by Rober are also contained in the collection.

Georges TALBOT.

Copy of a letter from Mr. Fruhstorfer to the Director of the Hill Museum, Witley Surrey

Lugano, 18, XII, 19.

What concerns my types, there is an irregularity in fixing those. The first years, shall we say up to 1899, I considered as types all the specimens before me and I fixed a label "type" sometimes under a dozen of specimens, and sold also some of them. Later on, I learned to understand that there was only one type or two, if I had \circlearrowleft and \circlearrowleft before me and I attached the type label only to one, or if I had a couple to two specimens. The case with DELIAS battana is very peculiar.

The specimen figured was than treated by me as type. The specimen is the one now in my collection. Of the QQ there are two forms — a white and a yellow one. I did not attach a label to them, but I never sold a true type out of the collection of Indo Australians. The specimens in the Paris Museum are not types as I treated them since 1900. Of course the number of species and races described before 1900 is very limited. Most of my descriptions appeared after 1905 as soon as I began to retire from business.

But as a rule you have not to fear confusion. Everything inside my collection has to be treated as a real type, everything outside as a cotype. So for i. the types of Delias from Lombock are only in my collection.



THE FRUHSTORFER COLLECTION

of Butterflies

GENERAL ACCOUNT

with List of the more interesting forms.





BUTTERFLY COLLECTING and the FRUHSTORFER COLLECTION

By GEORGES TALBOT, F. E. S.

Since the time when Man began to amass collections of objects in Nature and Art. Butterflies have always found a place, and to-day there is probably as many collectors of these insects, as there are of stamps.

The passion for Beauty has inspired the butterfly-collector to take up this hobby. It begins mostly in early years; with many it becomes a study; with some this study adds largely to scientific knowledge.

The importance of large collections of Butterflies and Moths is now recognised, not alone for the elucidation of purely scientific facts of Natural History, but as an aid to the investigation of larger problems and of the economic questions which face the agriculturist whose crops are destroyed.

The Collection of Butterflies brought together by the late H. FRUHSTORFER has already provided that scientist with much material for study, resulting in a prolific output of writing.

The published writings of Fruhstorfer, though dealing mostly with systematics, will be valuable to the worker of the futur, especially in regard to the distribution and variation of the insects dealt with.

In the graet work edited by Seitz, "The Butterflies and Moths of the World", the studies of Frubstorfer, based on his wonderful collection, are largely evident, and thus a rich legacy of information is made available to entomologists the world over.

This published work of Fruhstorfer was only possible by assiduously and intelligently collecting material.

To this end he made many journeys, principally in the tropics of the East, visiting India, China and most of the Malayan Islands.

The journeys made by the Butterfly Hunter are not picnics, particularly, when the region visited is little known to travellers.

All the discomforts of disease, hunger, thirst and dangers from wild animals, noxious insects and savages, enter more or less into the daily existence of the searcher after rare butterflies.

Many of the best known species are obtained only after considerable expense and difficulty. With all this, the enthusiastic entomologist finds always his recompense when the long expected captures are made.

The uninitiated are apt to overlook the enormous amount of work and perseverance necessary to bring together a really fine collection of Butterflies by individual effort.

We have seen that the getting of the species is no easy matter. They have next to be set up for the cabinet, and most important of all, to be properly labelled with the locality, date and other information according the capture.

Where large series of specimens are obtained it is necessary to weed out a good many. The value of a Collection may often depend upon how this weeding out is done, for important though insignificent individual variations may be overlooked.

The variation to which butterflies are subject, is so remarkable that many species are only adequately represented by a large series of specimens.

It is gratifying to observe that this important factor of variation has been closely attended to by Fruhstorfer in building up his collection.

We may be sure that no slight variation has been discarted. From this point of view, the Collection possesses an added value.

Again, the Collection is rich in Types, i. e. specimens which are the originals from which descriptions were made of forms new to science.

Although the Collection is largely representative of the Eastern Tropics, there are typical examples of forms found in all other parts of the world, including Europe.

If we compare a Collection of this kind with one of pictures or of antiquities, we find that it possesses peculiar features which render it the equal of the former and the superior of the later.

The great evolutionary process is reflected in the butterfly wing and the "pictures" or patterns displayed are full of meaning to those who learn to understand them.

To the uninitiated, these patterns are no more than the symbolic writing on the cases of the Pharoahs.

Yet these markings on the butterfly wing afford the scientist valuable clues to his understanding little by little, some of the inner secrets of Nature, of the more recondite problems presented by the universe of living matter.

All the wonders of Butterfly patterns are seen in this great Collection and we are introduced to colours which no artist can faithfully imitate.

We may mention the gorgeous metallic blues of all shades which are displayed by the American Morphos, the rich velvety black and gold and green of the large Ornithoptera of the Malayan Islands, and the wonderful opalescence and iridescence shown in some Erycinidae of America and by the Satyrid, Lamprolenis nitida, of New Guinea.

We are introduced to the smallest known species among the family of the "Blues", and to the most gigantic forms among the Ornithoptera. We find also some kinds which fly at 15,000 to 18,000 feet in the Himalayas, and others which brave the icy barriers of Groenland and Arctic America.

In conclusion, we must express the hope that this wonderful collection will find one day a place in a Museum, where it may enrich the series and provide additional date for the study of the various problems which insects present.

Copy of the First Report on the FRUHSTORFER COLLECTION By GEORGE TALBOT F. E. S. Curator of the HILL MUSEUM of LEPIDOPTERA. WITLEY SUrrey ENGLAND

I have examined the Collection of Butter flies known as the

FRUHSTORFER COLLECTION

and I testify that it is thoroughly representative of the Indo-Australian and Palaearctic Faunas, besides being rich in the South American groups.

IT IS CERTAINLY ONE OF THE FINEST COLLECTIONS EVER BROUGHT TOGETHER OF THE INDO-MALAYAN FAUNA and a great part of it was collected on the field by late Mr. Fruhstorfer himself.

The principal Localities represented are:

India, Burmah, Tenasserim, Perah, Malay Peninsula, Tonkin, Annam, Siam, South China, Formosa, Surinam, Liu-Kiu Islands, Mindoro, Mindanao, Bazilan, Palawan, North and South Celebes, Bangkay, Sula Is., Saleyer, Buton, Tanah Djampea, Engano, North and South Borneo, Natuna Is., Java, Bawean, Bali, Lombok, Sumatra (especially the Battah), Nias, Batu, Banda, Sumbawa, Sumba, Timor, Obi, Batjan, Halmaheira, Buru, Ceram, Amboina, Saparua, Wetter, Alor, Kisser, Dammer, Tenimber, Key, Aru, Flores, Mysol, Waigeu, Salawatti, the Coast districts of New Guinea (and especially the German territories), Milne Bay, Fergusson Isl., Yule, Bismarck Isl., Salomons, Fidji, Palu, North Australia.

The Island of Java is very thoroughly represented by about 5.000 Specimens of which we give details elsewhere. THIS INCLUDES MANY OF THE GREATEST RARETIES, WHICH HAVE EITHER NOT BEEN FOUND SINCE OR WHICH EXIST ONLY IN FEW EUROPEAN COLLECTIONS.

With few exceptions, all the specimens are in very fine condition, well set and properly labelled, all are named, with the exception of some doubtful forms which may represent new races.

The specimens are contained in :

THIRTY 26 DRAWER CABINETS and TEN 48 DRAWER CABINETS

There are more than 1,200 Drawers.

All Drawers are interchangeable and fitted with Glass Bottoms, they are in polished Lindenwood, the Cabinets in Walnutwood, all of the same style, with Pannel doors.

In the details given elsewhere, we have cited only a few of the most interesting species.

IT IS SAFE TO SAY, THAT ALL GROUPES ARE EXTREMELY WELL REPRE-SENTED and some idea of this may be gathered by reference to the work of Seitz "The Macrolepidoptera of the Globe".

It will be found, that with very few exceptions, the names given to the forms are correct and very few collections of this magnitude are so well named.

Contents of Cabinets

1.	Papilionidae. (1)
2.	n (2)
3.	,, (3)
4.	Pieridae. (1)
5.	n (2)
6.	Nymphalidae. (1) Delias.
7.)) (2) Hypolimnas, Cethosia.
8.) (3) Euthalia, Adolias.
9.	Troides. (1)
10.	,, (2)
11.	Papilio (American) (African), large Cabinet.
12.	Danaidae. (1) Thais, Teinopalpus.
13.	n (2)
14.	Euploeinae. (1)
15.) (2) Large cabinet.
16.	Acraeidae, Nymphalidae (American). (1)
17.	Nymphalidae (American). (2)
18.	" (3) Prepona.
19.	Melitaea, Argynnis, Nymphalidae (Amer), cont. Agrias.
20.	Argynnis.
21.	Pantoporia, Limentitis, Kallima
22.	Charaxes, Nymphalidae (African).
23.	Neptis,
24.	Amathusiidae.
25.	Taenaris, Morpho.
26.	Morphidae, Brassolidae.
27.	Elymnias, Mycalesis.
28.	Satyridae.
29.	n (Palaearctic.)
30.	Erebia.
31.	Satyridae (American) (Palaearctic).
32.	Libythea, Erycinidae.
33.	Lycaenidae. (1)
34.) (2) Arhopala.
35.	» (3)
36.	(4) (Palaearctic)
37.	Heterocera.
38.	Hesperidae.
39.	
40.	Java (1)
41.	11 (2)
42.	» (3)

SUMMARY

		Types	Specimens
PAPILIONIDAE. Papilio (Oriental)		335	4675
» Troides		31	985
» Papilio (American)		92	900
» (African)		8	280
» Sericinus, Thais		2)	250
Deptocircus Eurycus, Armandia		0	250
» Parnassius		77	2663
PIERIDAE. Oriental		480	7778
» Delias		67	1470
» American		117	900
» African		8	300
DANAIDAE, Oriental		226	2208
» Euploeinae		329	3810
» Acraeinae		13	270
» Ithomiinae		2	360
» Tellervo		16	60
NYMPHALIDAE. Oriental		169/	14000
Argynnis, etc		2251	
Charaxes		117	994 32
» Agrias		239.	34
» American		56	3452
Adelpha		1281	7 152
African		2	988
AMATHUSIIDAE		172	1480
BRASSOLIDAE		70	469
MORPHIDAE		37	444
SATYRIDAE. Palaearctic		277	4710
» Oriental		5131	.,
American		31	4200
LIBYTHEINAE		23	
ERYCINIDAE		111	1962
LYCAENIDAE		766	9620
HESPERIDAE		308	3270
TEST ENDAL			
Total	6	6042	72320
Approximate total of specimens, say			70000
Total number of Types (one for each nam			6042
» » » (including each s	exe)		8657

Details of the Fruhstorfer Collection.

PAPILIONIDAE

Number of	named forms represented by T	YPES		268
The followi	ing are included :			
TROIDES	paradisea	18 ざづ	14 Q Q	
))	neomiranda	1 8	1 0	
))	croesus	9 88	6 9 9	
))	supremus	2 33	1 ♀ ` 4 ♀♀	
37	priamus	2 ♂♂	4 ♀ ♀	
b	lydius	1 7	2 0 0	
н	honrathiana	2 o o	3 00	
1)	tithonus		1 ♀	(Waigeu)
11	iris	1 3		
D	regis	1 8	1 0	
	nais	3 dd	2 Q Q	
	regina	0 7 7	1 Q 2 Q Q 1 Q 1 Q 5 Q Q 1 Q 1 Q	(Malacca)
	sumbawana	2 $\sigma\sigma$	1 0	(0.1
	victoriae form	0 4 4	1 0	(Salomons)
. "	dohertyi	<u>2</u> 건건	9 4 4	
	bornemanni	1 0	1 0	
	miokensis urvilleana	1 0	3 Q Q	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1 8	* + +,	1 000
	specimens about.			1 000
	gambrisius	6 8 8	8 9 9	
11	bridgei	5 00	6 0 0	
>>	woodfordi	2 dd	$2 \circ \circ$	
1)	`inopinatus	3 00	3 00	
11	ahasverus	13		
p		Series of 30	0.00	
D	canopus form	<u>5</u> ರೈರೈ	3 0 0	
- 0	subfasciatus	⁷ 건건	2.00	
	rumanyovius form	6 ♂♂	3 0 0	16 drawers
	memnon forms.		1 (10 drawers
	lampsacus	7 ♂♂ 15 ~~~	1 9	
	forbesi ilioneus	15 ♂♂ 1 ♂	1 0	
10	pericles forms		1 4	
	montrouieri	10 ♂♂		
0.0	adamantius	1 ♂ 6 ♂♂		
	dorcus	1 8		
101	atratrocles	3 dd		
	hermocrates	., 00	1 Q 3 QQ 1 Q 1 Q 1 Q	
	aristinus		3 00	
	rhesus		1 0	
>>	leosthenes		10	
0	euphrates		1 0	
	саршись			

PAPILIONIDAE (Continued)

DADII 10	and the second				
	antiphates			2 9 9	(Siam, Sikkim)
33	antiphates			1 0	(Ceylon)
11	n			$2 \circ 9$	(Tonkin)
n				$\begin{array}{ccc} 2 & \Diamond & \Diamond \\ 2 & \Diamond & \Diamond \\ 1 & \Diamond & \end{array}$	(Sikkim)
'n	n				(Sumatra)
31	paphus			4 0 0	(Sikkim)
	neopommeranus			1 🔾	
	leucadion		1 8	1 0	(Batjan)
	eucelades		5 ♂♂		
	ducalion		5 ♂♂		
	megaera		7 88		
	thule form leuthe		$2 \sigma \sigma$.	1 0	
	» » goldei			3 00	
0	thule		2 88		
	stratocles		$\frac{2}{2}$ \overrightarrow{O}		
	schadenbergi			1 0	
	polytes forms				7 drawers
10	noblei				
	slateri		3 ở ở	1.0	(Tonkin)
	fehri		9 3 3	1 0	
	doubledayi		2 33	$\begin{array}{ccc} 2 & 0 & 0 \\ 1 & 0 & 0 \end{array}$	
	latreillei		1 0	1 0	
	nevilli		1 8	1.0	
	pandyanus		0 4 4	1 0	
	jophon		2 o o		
			1 8	1 8	
	adamsoni cenomaus		1 %		
u n	subfasciatus		1 0		
			1 8		
	deipylus androcles		1 8		
	weiskei		1 3	1 0	(N. Celebes, S. Celebes)
			1 0		
	gelon		1 0		
	delesserti		1 8		
	alodocus			1 0	
	elephener		1 8		
	dixoni			1 0	
30	supernotatus		1 8	1 0	
	blumei	Series of	or or	$2\tilde{Q}Q$	
0.	jordani		1 ♂ (Type)		
0	hoppo		3 88		
	lowi		4 00	1 0	
-1	niasicus			1 Q	
0	xanca		$2 \sigma \sigma$	1 0	
0	telesicles		100	1 0	
*)	danisepa		1 8		
10	nendax		3 88	1.0	
-0.0	parodoxus forms		100	2 00	(S. Borneo)
	typhrestus		2 o o		
))	aegialus		1 8		

PAPILIONIDAE (Continued)

PAPILIO sticheli o oenigna telearchus liris oreon priapus paradoxus payeni brunei alcibiades prillwitzi	1 of 4 of of . 3 of of . 2 of of . of . of . of . of . o		
Number of specimens of Papilio ab LEPTOCIRCUS one drawer . TEINOPALPUS two drawers ARMANDIA lidderdali	out 6 Types 4 でで 1 Type で でで 1 Type	······································	3.500
THAIS	2 Types	specimens about:	270
	PAPILIO (African)		
Including: PAPILIO antimachus " uganda " dardanus (good forms) Number of specimens about Forms represented by Types			300 8
. , , , ,	PAPILIO (American)		
Including: PAPILIO erostratus victorinus morelius ascanias xynias hectorides Q form mela helios homerus	2 ਰੱਰ 1 ਰੱ 2 ਰੱਰੋਂ	3 Q Q 1 Q 1 Q 1 Q	
Number of specimens about			680
Forms represented by types			20
	PARNASSIUS		
Number of specimens about			2.500
Form represented by types			76
		(33 Drawers.)	

PIERIDAE DELIAS

D

LIAS	chrysorrhaea		ď		
>>	tobohana		5 0°0°		
1)	villia		3 8°8	9 9 9 9 1 9 2 9 9 1 9 1 9 1 9	
1)	egialea horracki		♂ ♂	2 9	(series from Bawean)
33	parthenope		2 88	2 9 9	
5)	inferna		1 3	1 ♀	(Australia)
	enniana		5 00	2 00	
	cinerascens		1 8	9	
	hageni		3 ♂♂	1 Q	
1)	fruhstorferi		3 00	1 5	
53	bornemanni		2 88	1 0	
11	diva		1 8		
33	kummeri		1 8		
	isocharis			1 0	
	itamputi		1'3	1 0	
	clathrata		2 00		
0			2 og o		
3)	cunningputi		1 7		
0	microsticha		3 00		
1)	conversa weiskei		1 0		
	phaeres		1 3		
	cathara		2 00		
	damala		1 8	1 Q	
1)	callima		3 ♂♂ 2 ♂♂	ΙÝ	
))	niepelti				
1)	indistincta		1 ♂ 2 ♂♂		
	themis		1 8	1 9	(3.4: 1)
	chrysomelaena				(Mindanao)
	philotis		1 ♂ 3 ♂♂	1.0	
	candida		3 dd	1 Q 1 Q	
	fasciata		6 88	1 Q 3 Q Q	
	isabellae		1 8	., ¥¥	
	choiseuli		3 of of	1 0	
6	schœnbergi		1 8	1 0	
	palawanica		10	1 0	
91	luzonensis		1 8	1 8	
	timorensis forms	from	. 0	. 0	(Babber, Kisser, Wetter
	sacha	itoli,	1 -7		Roma and Tenimber).
	bagoe		1 8		
0	salwini		2 o'o'		
	poecila		1 8	1.0	
N.	edela		2 dd	1 0	
	lytaea		3 ざざ 1 ざ		
	bromo (a series)		1 3		
b.			0 2 2	" 00	
	battana		2 dd	2 9 9	

APPIAS. —	Number of specimen							1.300
LILIDLINIA	including fine f							200
	Number of specimens							600
PIERIS. — Nu	mber of specimens a	bout						600
	including long se	eries of Pal	aearctic f	orms				
META PORIA	, etc							
EUCHLOE				Number	of spe	cimen	s about	90
LEPTOSIA				1)		D.	about	70
ELODINA				11	•	>>	about	90
APORIA				н		>)	about	80
PRIONERIS	in alredina .			н))	about	120
	including :							
	autothysbe clemanthe	2 d'd'	10					
	philomene series of	00	1 Q QQ					
SYNCHLOE.				Number	r of sn	ecime	ns about	200
IXIAS							ns about	240
17 (17 10	including:							
	malumpsinum flavipennis	1 8	1 Q 1 3					
	\udekingi ·		$\begin{array}{cccccccccccccccccccccccccccccccccccc$					
	kühni valuensis	1 ♂ 3 ♂♂	2 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9					
	pagenstecheri	6 8 8	3 0 0					
	venilla		2 0 0					
	balice		1 8					400
LEUCOPHASI					•		ns about	100
GONEPTERY	X)		1)		170
HEBOMOIA	Including many fem	iales :		,)))	about	180
CATOPSILIA				Number	r of sp	ecime	ns about	250
TERACOLUS) 1)))	about	50
COLIAS	including:			n 31)))	about	600
	sagartia	1 3						
	arida regia	1 ♂ 2 ♂♂	10					
	romanovi maculata staudingeri pamira	1 8 1 8	ίç					
TERIAS -	Number of specime	ns about					.,	800
PARERONIA	n n	about						250
Forms repres	sented by types							423

DANAINAE

				-			
	— Number of sp ncluding:	ecimens abou	ıt				1.600
DANAIS	menadensis crowleyi	1 ♂ 3 ♂♂	1 0				
IDEOPSIS _ !	Number of specin	ens about					250
	HESTIA — Num						150
	ented by types						190
roms represe	ented by types						150
		EUPL	.OEINA	E			
Number of sp	ecimens including i	nany fine specie	s about.				3.200
Forms represe	ented by types	•••	• • • • • • •				240
		ITHO	MIINA	E			
Number of spe	ecimens about						360
		PALAEC	TROPI	NAE			
TELLERVO on							11
r orms represen	ted by types						11
		DAN	IAIDAE	Ε			
DANAIDAE afr	rican, Number of s	pecimens abo	out				60
	nerican, »						50
ACTINOTE))						150
ACRAEA							250
	NIVM	PHALIDAE					
	14 1 101	PHALIDAE	(Palaea	retic & La	stern)		
MELITAEA.				Number o	of specime	ns about	1.050
ARGYNNIS))))	about	1.750
PANTOPORIA				11	>>	about	400
AMNOSIA))	11	about	50
CHARAXES				>>	33	about	500
	including :						
	moorei	5 ♂♂					
	eudamippus	$\frac{2}{3}$ $\sqrt{3}$					
	rothschildi	5 d'd'					
	formosanus	7 ởơ	1 0				
	jalysus keianus	2 33	1 4				
	obiensis	1 d					
	scipio	1 8					
	schreiberi	1 8					
	psaphon	² ♂♂	1 0				
	plateni affinis	1 8	1.0				
	latona	1 8	10				

hannibal I ♂ orilus wetterensis I ♂ nitebis 3 ♂ ♂ I ♀ caphontis I ♂ durnfordti everetti I ♂ connectens 3 ♂ ♂ 4 ♀ ♀ staudingeri (series) ♂ ♂ I ♀ amycus georgius I ♂ I ♀ caroli I ♂ I ♀ caroli I ♂ I ♀	
NEPTIS. — Number of specimens about	.350 80 80
PENTHEMA annamitica 3 dorlisa 1 dt 1 Qt (Tenasse CALINAGA lhatso 2 dtd (Tenasse	erim)
CETHOSIA. — Number of specimens about. CYNTHIA	500 306 250 250 200 130 450 450
HYPOLIMNAS. — Number of specimens about	670
CYRESTIS — Number of specimens about. DOLESCHALLIA " about. YOMA " about. RHINOPALPA " about. KALLIMA — Number of specimens about. including fine paralecta series, herona prigondani series. SYMBRENTHIA. — Number of specimens about. including	350 350 100 60 90 300
hippalus 6 ♂♂ 2 ♀♀	
PARTHENOS. — Number of specimens about HESTINA & EURIPUS — Number of specimens about many very fine female forms HERONA & EULACEURA — Number of specimens about. DICORRHAGIA — Number of specimens about. EUTHALIA & TANAECIA. — Number of specimens about. including sikanid 5 o o 2 Q Q adonia 2 o o 2 Q Q	200 150 40 60 . 150

NYMPHALIDAE (Continued)

Satrapes 1 0 0 0 0 0 0 0 0 0	ADOLIAS -	- Number of specim including :	ens about				150
APATURINA. — Number of specimens about		satrapes	1 8				
SEPHYSA		tyrtacus		1 0			
MYNES Number of specimens about	SEPHYSA		about				50
PROTHOE			fe males.				
Including :							
Calydonia 9 0 0 0 1		r 1 P			1)	» about	80
Semperi							
Plateni mulderi				ΙÇ			
mulderi ribbei 1 0 1 0 (Choiseul) niasica 4 0 0 1 0 (Choiseul) niasica 4 0 0 1 0 (Choiseul) EURIPUS 7 female forms ERIBOEA pyrrhus antigonus 1 0 3 0 0 (Dammer) » seitzi 1 0 scipio 1 0 1 0 gilolensis 1 0 dehaani 7 0 0 1 0 schreiberi niasicus 1 0 dehaani 1 0 delphis cygnus 2 0 0 1 0 schreiberi niasicus 1 0 schreiberi 1 0 dehabei 1 1 0 dehabei 1 0 dehabei 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
Number of specimens about. 1 000							
EURIPUS ,7 female forms ERIBOEA pyrrhus antigonus						(Choiseul)	
ERIBOEA pyrrhus antigonus 1 0 3 9 9 (Dammer) *** seitzi 1 0 scipio 1 0 1 9 gilolensis 1 0 dehaani 7 0 0 1 9 sultan 1 0 delphis cygnus 2 0 0 1 9 schreiberi niasicus 1 0 schreiberi 4 0 0 4 9 schreiberi 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		niasica	4 88	1 9			
** seitzi 1 0	EURIPUS	,7 female forms					
Scipio 1 0	ERIBOEA	• •		3 0	2	(Dammer)	
gilolensis 1 0 dehani 7 0 0 1 0 sultan 1 0 delphis cygnus 2 0 0 1 0 schreiberi niasicus 1 0 schreiberi 4 0 0 0 4 0 0 delphis cygnus 1 0 delphis cygnus 1 0 delphis cygnus 2 0 0 delphis cygnus 2 0 0 delphis cygnus 3 0 0 delphis cygnus			0				
dehani				ΙŲ			
Sultan 1 0 0 0 0 0 0 0 0 0				1 0		•	
delphis cygnus 2 0 0 1 0 1 0			1 3	- +			
Schreiberi			$2 \ \vec{\sigma} \vec{\sigma}$	1 0			
Clitarchus 1 0			,	1 0			
LIMENITIS. — Number of specimens about. 300				4 9 9	₽		
LEBADEA							1000
STIBOCHIONA							
Number of specimens of NYMPHALIDAE about 14 600 Forms represented by types about 1 180 NYMPHALIDAE (American) Number of specimens about 4 000 Forms represented by types 350 HELICONIUS & EUCIDES Number of specimens about 250 CALLICORE & PERISAMA " about 300 CATAGRAMMA " about 100 Including: " sinamara 3 ♀♀ (red) Surinam cajetanus -9 ♂♂ "							
NYMPHALIDAE (American) 1 I80							
Number of specimens about							1 180
Forms represented by types		1	NYMPHAL	IDAE (American)		
Forms represented by types	Number of	specimens about					4,000
CALLICORE & PERISAMA	Forms repre	esented by types					
CATAGRAMMA " about 100 Including: sinamara 3 Q (red) Surinam cajetanus 9 💍							
Including: sinamara 3 Q (red) Surinam cajetanus · 9 ♂♂							
sinamara 3 ♀♀ (red) Surinam cajetanus ・9 ♂♂	CATAGRAM		"	" a	pout		3(//)
cajetanus · 9 ♂~~				" 0		(1) 0	
				3 0 0	- K- K- 0 .	(red) Surinam	
		aerias			1, 0.0.	3 ♀♀ Mexico	

NYMPHALIDAE (Continued)

CALLITHEA			Number of specimens about	40
Including	:			
depuiseti		2 9 9		
AGERONIA & PERIDROMI CHLORIPPE	А		Number of specimens about	200 150
EUNICA			» » about	140
Including	:			
sydonia		9		
erota sophonisba		Ŷ		
coelina		3 Q S	2	
emmelina		9 9 9 9 9		
ADELPHA.			Number of specimens about	800
AGRIAS		•	» about	32
Including:				
trajanus (type) fernandi (type)				
aedon (type)				
amydon forms (F				
claudina lugina	び で で で	Ş		
lugens form	~ ~		•	
hades	♂ ~			
PREPONA.			Number of specimens about	560
. Including :				
xenagoras deiphile		1 Q 1 Q		
OTHER GENERA			Number of specimens about	1 000
	NYMPHA	LIDAE ((African)	
Number of specimens about				500
	AMAT	HUSIID	AE	
AMATHUSIA, etc.			Number of specimens about	1.000
Including :				
ZEUXIDIA pylaon	6 o o	3 0 0		
aurielus (series) plateni	♂♂ 2 ♂♂	3 Q Q Q Q 1 Q		
STICHOPHTHALMA	- 00	1 #	Number of specimens about	28
Including :			rumber of specimens about	_0
fruhstorferi	4 00	4 9 9		
mathilda louisa	2 o o	1.0		
MORPHOTAENARIS	1 ♂	1 0		
schoenbergi	2 2727			
athanael (type)	2 ♂♂ 1 ♂			
(7)				

AMATHUSIIDAE (Continued)

MORPHOPSIS	albertisi	3 ♂♂	1 0		
	derrhyon (type)		1.0		
THAURIA	lathyi	7 00	3 0	φ	
	intermedia aliris	$\frac{2}{2}$ $\sigma'\sigma'$	1 0		
CLEROME & TH		- 00	1 4	Number of specimens about	250
DISCOPHORA	IACMAINTIS.			» about	100
TAENARIS					
	and her seemen			" about	350
r orms represen	ited by types,			*** * *** ** * ********	101
		BRAS	SOLID	AE	
OPSIPHANES, et	c			Number of specimens about	300
	Including :				
	fruhstorferi	$\frac{2}{3}$ $\sqrt{3}$	1 0		
CALIGO & ERY	PHANIS			Number of specimens about	250
	Including :		,		
CALIGO	orgetoryx	$2 \sigma \sigma$	1 Q 4 Q		
	menoetius agesilaus		4 9	Q	
	dentina	1 ♂	ΙÝ		
	uranus	1 8			
DASYOPHTHAL	"MA.	Ŭ		Number of specimens about	3.5
DYNASTOR.	•			Number of specimens about	20
	Including :			or openione assumption	
	napoleon	1 ~			
	strix	0 4 4	1 0	(Honduras)	
	pampanis	3 00	1 0		
		MOR	PHIDA	ΑE	
MORPHO.				Number of specimens about	400
	Including :				
	octavia eros	²	1 0		
	adonis	3 ởở			
	phanodemus	1 8		(Ecuador)	
))	1 8		(Peru)	
	» rhetenor		10	(Bolivia)	
Forms represen	ted by types		+		32
i omis represen	ted by types			the state of the state of the state of	04
		SATYRII	DAE (Oriental)	
Number of spe	cimens about				3.700
ELYMNIAS				Number of specimens about	500
	Including :			·	
	künstleri gauro			H	

nessaea (Gynandromorph).

SATYRIDAE (Continued)

DRUSILLOPSI	S dohertyi		2 9 9		
Forms repres	ented by types abou	ıt			400
		SATYRIDA	E (Palaearctic)		
Number of sp	pecimens about			1 7 4 4 4 4 1 1 1 1 1 1	6.000
Forms repres	ented by types				180
		SATYRIDA	AE (American)		
Number of s	pecimens about				450
Forms repres	ented by types				5
		SATYRID	AE (African)		
Number of sp	pecimens about				80
		ERYCINID	AE (Eastern)		
	pecimens about				1.050
LAXITA					
ABISARA					
TAXILA					
DICALLANEU					
DODONA	windu fruhstorferi	2	+		
Forms repres	sented by types				79
		ERYCINID	AE (American)		
	pecimens about	• • • • • • • • • • • • • • • • • • • •	•••••		500
	,	LIDVT	HEINAE		
	pecimens about				200
Forms repres	sented by types		•••••••		16
		LYCAENII	OAE (Eastern)		
Number of s	pecimens about Including:				7 600
LIPHYRA	brassolis	2 88		(Sikkim)	
SEMANGA	superba gloriosa	2 o o			
PORITIA	very fine series of	30	\mathcal{Q}		
ARHOPALA	helenore	ď	Q and other	fine species.	

LYCAENIDAE (Palaearctic)	
Number of specimens about. Forms represented by types.	1.5 0 0 595
HESPERIDAE	
Number of specimens about	2.000 240
HETEROCERA	
Number of specimens about	650





NOTES

Respecting the FRUHSTORFER COLLECTION of BUTTERFLIES from IAVA Island.

Very fine specimens, many types of EURYTELLA, ERGOLIS, EUTHALIA.

The LYCAENIDAE are very fine represented by about 1,300 specimens with about 150 types

The Java Collection is represented by 3 Cabinets with walnut pannel doors, containing 120 drawers with glass bottom.

Georges Talbot-

The well known entomologist and explorer the Dr. L. Martin — Diessen, one of the best connoisseurs of the Indo-Malayan Fauna — writes in ''Iris' of Nov. 30th. 1922:

"Fruhstorfer devoted more than three years to entomological research in every part of Java that island paradise, and he declared that his stay at Java had marked the beginning of his success as a collector"—a career which, at the outset, he had found full of difficulty—and that "the years spent in that island had been the happiest of his life and the most active, the most memorable of his youth". Those who know Java, that earthly paradise, will sympathise with him. FRUHSTORFER'S KNOWLEDGE OF THE FAUNA OF JAVA HAS NEVER BEEN EXCELLED and even the Dutch who, after all, have possessed and exploited the island for more than three hundred years have never produced anyone who could be compared with him. He was the first to recognize the remarkable difference which exists between the fauna of the western part of the island where the rainfall is abundant and that of the dry eastern part, and during those years he discovered a large number of new species and varieties.

The collection he formed at Java remained his most cherished possession. It was kept separate, and was never amalgamated with the rest of his Indo-Malayan collection. There was something touching in his love for all the creatures of that island which, compared with those of the same group in the other islands, he always declared to be the most beautiful, the most finely shaped and the most gorgeously coloured of all.

His enthusiasm may have been justified in many cases, but it is difficult for anyone not possessing his intimate knowledge of the Malay Archipelago to judge or to express an opinion.

It was at Java that he discovered the only known specimen of gauroides, a species of Elymnias which closely mimics an Ideopsis. No other specimen has ever been caught, either by him or by anybody else. It is possible that this specimen belonged to a species which has since become extinct and that Fruhstofer caught one of the last existing specimens; or perhaps this animal may eventually be found to be an extremely rare dimorphous female of one of the known species."

Dr. L. Martin.

DETAILS

of the

FRUHSTORFER JAVA COLLECTION

About 5,000 specimens including about 480 types.

Amongst the very interesting species in this section, we note:

ZEUXIDIA PARTHAON		ď	Q
PAPILIO LAMPSACUS			9
PAPILIO PARADOXUS			Q
PAPILIO PAYENI race (2 :	specimens)	ď	
PAPILIO PRILLWITZI (typ	e, unic)	ð	
TROIDES JUPITER		ď	
CHARAXES KADENI		ð	Q
ELYMNIAS KUNSTLERI	(type)		9
ZEUXIDIA DOHRNI	(type)		Q
ELYMNIAS MAHESWARA	A (types)	♂	Q
ELYMNIAS LAIS (Gynandro	omorph)	♂	
DODONA FRUHSTORFER	l (type, unic)		
DODONA WINDU	(type)		9
THECLA ABSOLON Hew.	(2 specimens)	ď	
IXIAS BALICE	(type)		9
DELIAS FRUHSTORFERI	(paratypes)	♂	Q
DELIAS BROMO	(type)	ð	
DELIAS ALTIVAGA	(type)	ď	

DÉTAILS

Sur la Collection de Préparations

D'ORGANES GÉNITAUX

Des LEPIDOPTÈRES

L'étude des organes génitaux des Lépidoptères, dans un but de détermination, est un procédé d'investigation récent, mais qui a donné déjà de nombreux et brillants résultats. Il a permis d'établir un groupement plus logique dans les genres difficiles ; certaines espèces, voisines comme pigmentation, coupe des ailes et autres caractères morphologiques, ont pu être facilement différenciées lorsqu'on s'avisa de comparer leurs armures génitales. Des variétés, (ainsi Melitaea berisalensis, rattachées à Athalia, et qui appartient au groupe Deione), ont, avec raison, été élevées au rang d'espèces légitimes; il est donc inutile d'insister sur la valeur de ce système de recherches.

D'innombrables dissections ont amené des découvertes intéressantes, en particulier dans le genre Satyrus, celle de l'organe, que M. Fruhstorfer a nommé l'organe fullien, lequel permet de séparer à coup sûr hermione, alcyone et les espèces voisines.

La photomicrographie, donnant des images plus fidèles que celles obtenues par le dessin à la chambre claire, c'est le procédé photographique que l'on a employé de préférence, et qui a permis de publier de nombreuses Monographies de groupes dont les espèces sont si voisines par l'ensemble de leurs caractères non génitaux, qu'elles sont extrêmement difficiles à différencier.

Le Dr. 1. L. REVERDIN (en l'honneur duquel M. Fruhstorfer a dénommé l'organe Reverdin), a public, dans le Bulletin de la Société Lépidopterologique de Genève, de remarquables travaux dans ce domaine.

Ces préparations demandent une grande habitude, une main experte et légère et des soins délicats.

Une collection de semblables documents forme donc un malériel d'étude de premier ordre et d'une haute valeur scientifique.

Genève, 23 Mai 1923.

(signé) JOHN JULLIEN.

Le Dr. Martin écrit, au sujet de l'emploi des préparations d'organes génitaux des Lépidoptères, dans le journal scientifique *Iris*, 30 Nov. 1922 :

« Fruhstorfer était, à ma connaissance, le premier qui a utilisé avec succès l'analyse anatomique d'organes génitaux des Lépidoptères pour différencier les espèces.

Mr. Fruhstorfer a réuni une collection de plus de 2.000 de ces Préparations d'organes génitaux de Lépidoptères, et presqu'autant de plaques en verre, avec les photomicrographies fort agrandies de ces préparations, représentant souvent des spécimens connus seulement en un seul exemplaire.



PRÉPARATIONS D'ORGANES GÉNITAUX DES LÉPIDOPTÈRES

DÉTAILS

23 Boîtes spéciales, contenant environ 2,000 préparations microscopiques.

Ces préparations sont toutes sous verre et toutes déterminées. Elles représentent un matériel d'études de la plus haute valeur scientifique.

Le contenu des 23 boîtes, dites de préparations, se compose ainsi :

33 Catochrysops et Rapala 49 Ornithoptera et Elymnias 70 Castalius et Tarucus 76 Divers Specimens de l'Amérique. 51 Lycaenidae de l'Afrique 91 Rapala, Chliaria, Sythonidae, Deudoryx 68 Adelpha 67 Lampides 74 Satyridae, Coenonympha, Danaidae 50 Terias 47 Danaidae 76 Euthalia, Gerydinae 69 Libythea, Kallima, Eurytella 60 Papilio de l'Afrique du Sud. 10 Crenis 8 Gerydinae, Luthrodes 13 Megalura, Catonephele 5 Penthema 12 Danais 1 Nacaduba

parations d'Organes génitaux, dont :

23 Danaidae

18 Nymphalidae

- 3 Argynnis palaearct. 7 Lycaenesthes 10 Lycaenidae 7 Divers 13 Castalius 12 Lampides 6 Argynnis 15 Pieridae 9 Nymphalidae neotropiques 22 Nymphalidae trop. Orient. 12 Satyridae Pal. 11 Poritia 11 Divers 18 Euthalia 27 Adelpha 84 Lycaenesthes, Thysonotis, Luthrodes, 48 Melitaea 73 Ageronia Crenis, Eunica africains.
 - Poritia, Ilerda, Catapoecilia.
 - 89 Morphidae, Erycinidae.
- 80 Lycaenopsis 94 Nacaduba, Curetis.

Environ 400 Clichés Photomicrographiques représentant les agrandissements de ces Pré-

11	Clink	Satyridae	11	Clinkán	llerda, Tarucus
- 11	Circnes	Satyridae		Chenes	
12))	Papilio	18	D	Nacaduba
5))	Mycalesis	30))	Nymphalidae Orient.
4		Hesperidae	12))	Organe Reverdin
			- 5))	Cacica, Lucilia
4))	Africains	10		Eurytelidae, Kallima, Organe
11))	Morphidae	19))	Reverdin
5))	Thysonotis	15		Pieridae
7))	Prepona	26	"	Danaidae
	"		26))	
16))	Elymnias	22	1)	Lycaenopsis
7	1)	Taenaris	16))	Satyridae asiatica

En outre, une collection de plus de 400 photographies toutes déterminées et tirées d'après les clichés, cités ci-dessus.

Il existe aussi une Collection de plus de 400 préparations d'ailes de papillons pour permettre l'étude approfondie de la structure. Ces préparations sous verre sont toutes déterminées et munies d'étiquettes de noms et de localités.



-					
Page	LINE	Name	Locality	Male	FEMALE
3	1	Troides ab. auriflua	New Guinea	1 ♂	
5	4	of form divina	Amboina	18	
.)	õ	» eudamidas	Germ. N. G	1 8	Q
11	6	1)))	Bazilan	1 0	¥
))	8	» agittatus	Buzhun		
1)	10	» mosychlus			
.,	12	» oblongomacula	tue		
		ab. carolus	it us		
	17	Papilio kajelanus			
	20.	» albosignatus			
	25	hector heroicus			
	27	» polyphontes ling	zonus		
	28		pytos		
	31	» aristolochiæ pro			
	84	•	neitos		
	42	» epycides curvati			
))	43	1,7			
"	45				
))	48	» » eutropii » gigon mangolini	us f. maga		
4	4	eriphonius anna			
	10	» xuthulinus	miticus		
"	14	alcinous			
"	16	» neomelanides			
и	17	neomelanides	Singapore		
0	29	ambrax decebal	110		
))	31	akames	us		
))	84) ormenus			
	40	ormenulus			
	41	» bridgei nobilior			
11	45	» neohelenus			
.,	47	helenus apadanti			
5	6	nephelus tellonu			
1)	11	fuscus epibonnu			
))	12	» » pyrgotele			
11	21	memnon subclat			
))	25	demetrius lenocinn			
46	26	» sitalkaes			
33	28	» rhetenor f. alboli			
))	43	polyctor titius			
6	18	» sarpedon corycus f.	crocospilos		
3)	22	» » luctati			
3)	39	» eurypylus juba			
13	40	» doson			
	47	» arycles arycleoide	es		
1)	49	» » sphinx			
7	4	» evemon albocilia	atus		
))	6	» doson vulso			
1)	7	» » appulegu:	s		
1)	10	» bathycles			

II PAGE LINE NAME LOCALITY

PAF	OLH!	American)

8	4	Papilio thoas charmadus	
11	9	zagraeus chrysoxanthus	
>>	10	» cleotas erotianus	
>>	12	n hectorides lysirte	
D	13	n agordus.	
))	17	» deiicoon	
		PIERIDAE	
9	3	Appias vacans f. lurida	
33	4	n lyncida	
3)	7	» » hippona	
n	32	» nera f. sufflava	
10	1	» lalage aornus	
2)	22	ada plotina	
n	28	albina semiflava	
1)	49	» ega plaetoria	
11	8	" ega piaetoria	Mindanao
	30	Huphina timnatha	Milidaliao
1).	31	•	
33	36 36	n soror	Bazilan
11			Daznan
12	19	Aporia crataegi	
))	25	Elodina pasarga	Bazilan
1)	38	D: 1 1 1	Dazilali
Н	47	Prioneris euclemanthe saenia	
13	38	Hebomoia leucogynia	
>>	34	celebensis f. sublustris	
))	85	n n f. ictericus	
33	42	Catopsilia scylla scylloïdes	
11	43	» praerubida	
14	1	pomona perspicua	
)1	7		Japan
))	22	Terias libythea avidia	15.31.1
))	39		Kalidupa
1.5	6	» hecabe oeta	B 4
))	17	n tilaha aebutia	Bazilan
))	30	» alitha bazilana	Bazilan
16	3	Pareronia phocaea eriomena	Bazilan
))	4	» argolis argolina	
1)	6	» tritaea baroylia	
))	14	n jobaea aeboja	
		PIERIDAE (American)	
17	4	Pereute leucodrosime	
>>	10	Archonias critias regillus	
2)	17	Catasticta bithys bithyna	
))	18	Pieris buniae gargara	Matto Gross

20

ausia f. tusella

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Page	LINE	Name	Locality
		PIERIDAE (American) Continued	
17	21	Pieris amaryllis protasia	
.,	28	sevata tiburtia	
	24	» locusta rubecula	
	31	pyrrha strigitata	
	37	denophile charopus	
	4.5	Leptophobia stamnata messala	
	46	» subargentea lia	
18	1	Daptoneura lycimnia pharzania	
33	4	» f. othone	
31	8	» petronia	
	24	Hesperocharis nera amazonica	Iguitos
	33	Dismorphia nemesis obola	
	45		Colombia
19	10	DANAIDAE	
9	15	Danaida philene ozos	
	24	» plexippus f. gignion	
20		DANAIDAE (Continued)	
b	15	Parantica aglea phormis	
3)	17	eryx maenius	
	23	Asthipa aspasia shelfordi	
	36		Central Celebes
	37	Radena juventa libussa	
	39	» » sophonisbe	
	47	n sitah	
21	19	» » ogylla	Aru
1)	20	similis tragasa	
3)	26	» » megaroides	
	28	Caduga melaneus	
	31	» banksi mnasippus	
22		DANAIDAE (Continued)	
n	4	Hestia lynceus favorinus	
n	õ	" » fumata	
0	7	logani alcine	
	8	" alceste	
11	9 12	" " virgo	
	14	ldeopsis daos » perakana	
	17	» costalis	
	19	vitrea morotaica	
	21	» » nebus	
	24	ІТПОМИЛАЕ	
23		EUPLOIENAE	
			N. 3
>>	17 10	Euploea batesi leonata	New Guinea 1 🖫
))	36 36	» illudens lygdamis » pierreti theriodes	
))	38	» morosa morosina	

T	٦	ì

PAGE	Line	Name	LOCALITY				
	EUPLOEINAE (Continued)						
-54	1						
24	13	Euploea alcathoae aesatia	Sambawana				
))))	16	» confusa catana	Sambawana				
,,	17	melia					
1)	26	» resarta tirbonia					
n	30	» prunosa tersatica					
13	38	nemertes lycoleon					
25	8	leucostictos negleyana					
))	13	» » virla f. perizonia					
33	17	» midamus aegumurus					
1)	22	» aegyptus iduna					
n	26	» diana tombugensis					
11	44	» corus nikrion					
26	25	» hyacinthus subcongrua					
))))	» pyres flammifera					
))	48	dedonia paratellus					
27	2	» gelderi phoebaris					
3)	3		Bazilan				
		NVMDHALIDAE					
		NYMPHALIDAE					
28	6	Symbrenthia hippoclus batjana					
))	7	» » ansho					
n	10	Parthenos sylvia etoga					
))	12	» neohannoverana					
29	1	Euripus consimillis curinus f-amala					
33	10	Dichorragia nesimachus formosanus					
>>	17	Euthalia garuda anagama					
0	36		Bazilan				
	41	agnis modesta					
30	1	» monima bipunctata					
		f. stictica					
	7	» kesava tudela	D 0				
11	12	11	Bazilan				
	19	cocytina f. montivaga	Bazilan				
	24	1	Dazilan				
	44	» adonia sumatrana					
31	7	» » pura » armanda eutaenia					
.,,1	8	» anosia yenadora					
	12	raja f. galana					
	13	phemius seitzi					
	18	aetion sositheus					
	24	Tanaecia munda f. salina					
	26	» » nyagrodha					
	31	» palguna balina					
	32	» » stygiana					

33 » pelea crowleyi
41 Euthalia eutychius f. ergona

NYMPHALIDAE (Continued)

32	18	Apatura chrysolora	
13	24	Mynes geoffroyi vanceckei	
"	25	» » turturilla	
	28	" eugenius f. atinia	
	32	Prothoë franki aphrodite	
	38	Limenitis procris batuna	
	47	" undifragus	
.08	ā	» populi goliath	
0	20	Stibochiona nicaea subucula	
	21	" coresia rothschildi	
	27	Neptis hylas symada	
70.0	44	» nandina gonatina f. sus-	
		rutina	
34	11	magadja banuta	
>)	12	» » plantra	
))	14	» » phylasia	
	17	» duryodana emesa	
	25	" soma tushita	
	28	» » lutatia	
	30	heliopolis f. anydra	
0.1	36	nausica symbiosa	
	40	» praslini terentia	
	42	» mesogis	
	46	venilia continua	
35	ñ	» vikasi suavior	
>>	7	» tamiri	
n	9	nitetis sanniola	
35	1()	Neptis nitetis prodymus	
0	13	n lasara	
0	14	» armandia mothone	
	17	» sankara segesta	
	22	» heliodora niasana	
	26	Rahinda hordonia alceste	
	29	» mysia serpentina	
1341	42	Eulepis schreiberi tisamenus	
36	15 24	Pantoporia nefte astina	
0		opalina parajina	
	31 36		Bazilan
	37	1 1 1 1	Bazilan
	47	epimethis bazilana	Bazilan
		reta syma	
37	11	» alcamene generosior .	
))	12	» perius avitus	
	19	Argynnis clara manis	
	30	» amur	
	35	maga chrysoberylla	
	43	anadyomena prasoides	

PAGE LINE NAME LOCALITY

NYMPHALIDAE (Continued)

38	12	Argynnis ruslana fregsna	
>>	13	» hecate teriburniana	
11	15	n sentia	
11	19	» aphirape pambotis	
	29	» pales naparis	
	88	mathusia blachieri fusio	Pralognan
	34	» pralognana	
	35		Zermath
	36	" jugnotha	
	39	euphrosyne calynota	
38	15	Melitaea asteria mevania	
	16		Montelima
	23	thore hyperusia	
	25	freija calas	
	26	n phoebe telona	
	29	n lokris	
	32		Cogne
	40	athalia luriflua	
	45	» » boris	
40	9	didyma ochracea	D 0
33	24		Bazilan
31	26	Ergolis ariadne pallidior	
0	27	» rufotenula	
	29	Penthema michallati f. pomponia	
	3.5	Calinaga buddha lactoris	
	40	Cethosia cydippe doxata	
	45	» herzene	
41	9	» lamarckei f. justa	
))	29	» biblis ceramensis	
11	36	n tambora atia	
	37	Cynthia arsinoë f. ardea	
11	47	erota erotella f. cantori	
42	3		Bazilan
1)	8	erota arbotaeniata	
	20	Cupha cluentia	
	34	Cyrrochroa tyche thilina	
	4.5	calypso f. baluna	
	46	clagia clagina	
43	1	aoris f. stramentica	
43	2	Cyrrochroa semiramis minos	
	8	Atella alcippe drepana	
	11	» cervinides	
39	13	» violetta	
	17	» alcippina	
	19	lssoria egista marcromalayana	
	36	Terinos tethys udaios	
	4()	» clarissa malayana	
44	4	Precis orithya hainanensis	
P	22	lemonias aenaria	

» almana battana

NYMPHALIDAE (Continued)

44	86	Vanessa kashmirensis aesis	
11	40	» canace maniliana	
))	45	» L. album samourai	
4.5	2	Hypolimnas alimene diphridas	
н	8	» remigia	
11	9	» bandana	
11	10	» saturnia	
17	15	antilope euvaristos	
	18	" stellata	
	19	" mela	
	27	pithoeka f. illuminata	
	30	bolina f. euryxantha	
	32	» lisianassa	
	0.4	f. luctuosa	
	34	n philippensis	
	0.4	f. lictrix	
	35	» philippensis	
	40	f- subucula	
10.	42	pandarus f triom-	
		phans	
	44	saundersi junia	
))	47 18	anomala f. arnoldi	Δ.
46	24	Cyrestes acilia gades	Aroa
1)	24	Vanessa antiopa asopos	
- 11	43	Doleschallia hexophtalmus ardys nacar trachelus	
	45	bisaltide orthorgonia	
21	48	» tenimberensis	
47	1	bisaltide	
))	1.5	» » andamanensis	
	22	Yoma sabina vasuki f. sabulosa	
	23	" f. purpurea	
	25	alzina f. taurisca	
	32	Rhinopalpa polynice helionice	
	33	» helionice	
	36	f. helena	
0	38	n callonice	Bazilan
	40	n tamora	Daznan
		f. bellinice	
	41	ampenice.	
10	42	n eunice	
0	43	Kallima inachis f. marmorata	
48	1	» limborgi tribonia	
	2	Symbrenthia hippoclus lucianus	

VIII				
	Page	Line	Name	Locality
			 -	
			NYMPHALIDAE (American)	
			NIMPHALIDAE (American)	
	49	8	Prepona omphale octavia	
	>>	11	» dexamenes psacon	
	50	7	Adelpha calliphane	
))	8	thessalia cesilas	
))	20	» basiloides caelia	
	n 55	28 5	» seriphia pione	
	55-5	21	Catagramma codomannus paulis-	Honduras
	11	21	tanus	
	0	42	Perisama cabirnia thryoessa	
			AMATHUSHDAE	
	57	32	Clerome menado sulana	
			BRASSOLIDAE	
	58 59	10 5	Caligo oileus philinos Catoblebia cyparissa	
	99	.,	Catoblebia cyparissa	
	60		SATYRIDAE	
	0.7		SATTRIDAL	
	1)	13	Melanargia galathea convena	
	65		INDO-MALAYAN	
		4.0		
	11	13 15	Mycalesis discobolus	
))	15 37	» haasei unipupillata » elia theophila	
	66	12	Ptychandra lorguini caerulans	
))	28	Lethe neoclides	
	67	18	» arete vaya	
	69	38	Hypocysta busiris	
	70		ELYMNHNAE	
))	25 38	Elymnias panthera alfredi	
	1)	38 42	Elymnias hewitsoni meliophila » vitellia f basinus	
	51	42	n vitellia i Dasinus	
	75		HESPERIDAE	
	10		неогениле	
	1)	1	Notocrypta feisthameli samana	
	>>	10	» renardi partita	
	77	17	Zambrix sidu yamanta	

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Page	E LINE	Nаме 	Locality
83		LYCAENIDAE	
2)	5	Zephyrus japonica f. amethystina	
0	7	Heliophyrus epicles indicus	
		f. rufonalates	
85	35	Castalius roxus satrannus	
87	12	Logania subviolascens silarus	
33	18	» marmorata stenosa	
>>	49	Hypolycaena erylus pupienus	
88	1	» pupienus siphax	
33	17	Loxura atymnus furonius	
11	18	n leminius	
		SECOND LIST OF TYPES	
9.5		PIERIDAE	
33	4	Delias crithoë villia.	
33	27		Aroa
96	1	hyparete peirene f. maenia	
11	12	decombesi f. leucogaea	
	13	» eranthos	Malacca
	14	» » f. auriga	
	21	lxias reinhardti lombokiana	
>>	4.5	Terias andersoni undana	
98		NYMPHALIDAE	
0	11	Cynthia erota javana	
11	12	" ab. gedeana	
	44	Neptis yerburyi dumicola	
99	46	parthica f. somula	
	.5 42	Dichorrhagia nesimachus mannus	
>)	42	Prothoë australis menodora	
101		BRASSOLIDAE	
0	29	Opsiphanes cassina munatius	
103		SATYRIDAE PALAEARCTIC	
))	23	Coenonympha gallacia	
		ERYCINIDAE	
n	32	Dodona adonira argentea	
		Omissions: EUPLOEINAE	
	nymphas	Key	
1)	zodica	Obi	♂ ~
n	barsine	Fergusson	ੋਂ ਹੈ
11	fidens	D. IN G.	

Dutch N Guinea

Euplo

fidena

J. Gastaud, Nice - Téléph 39-74











